

File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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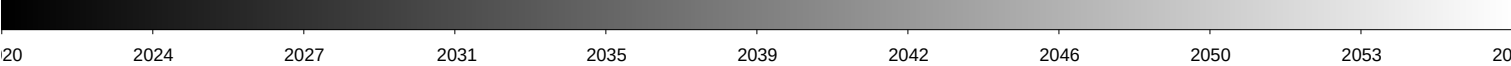
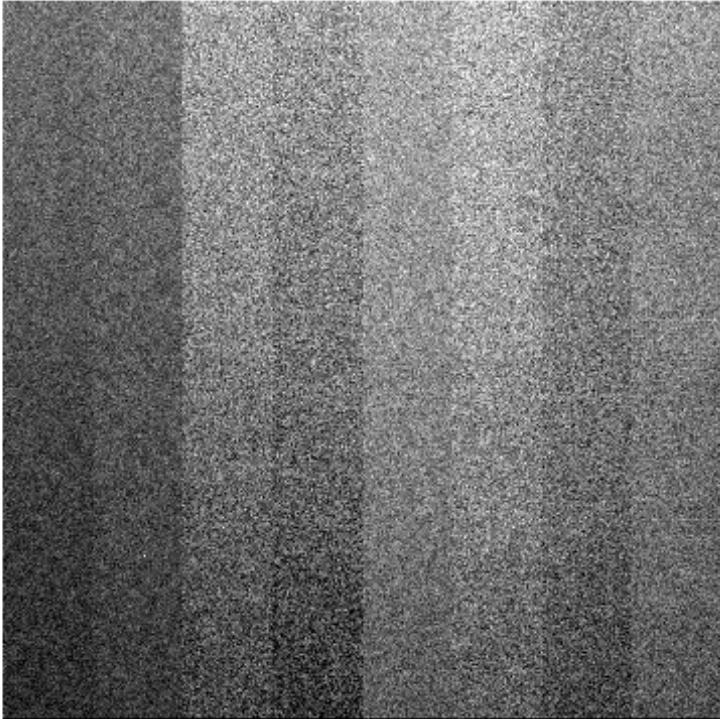
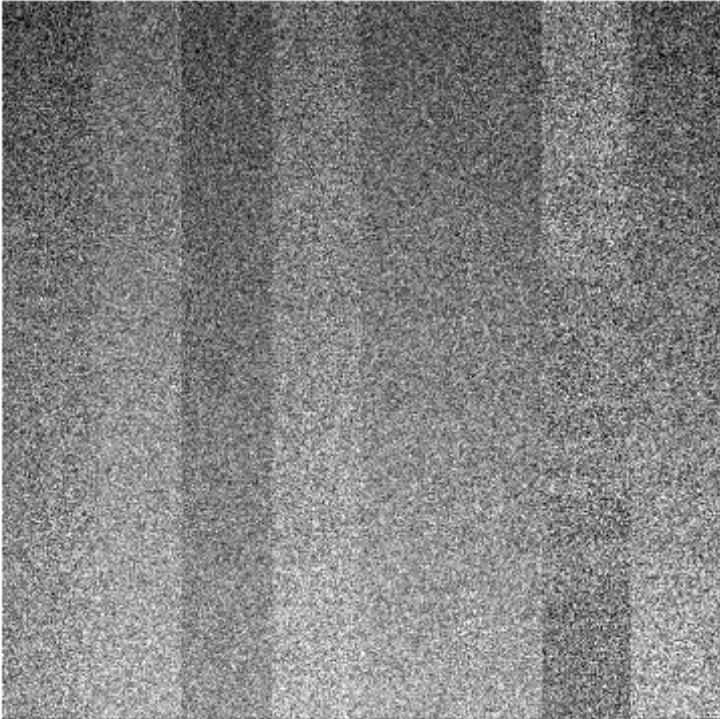
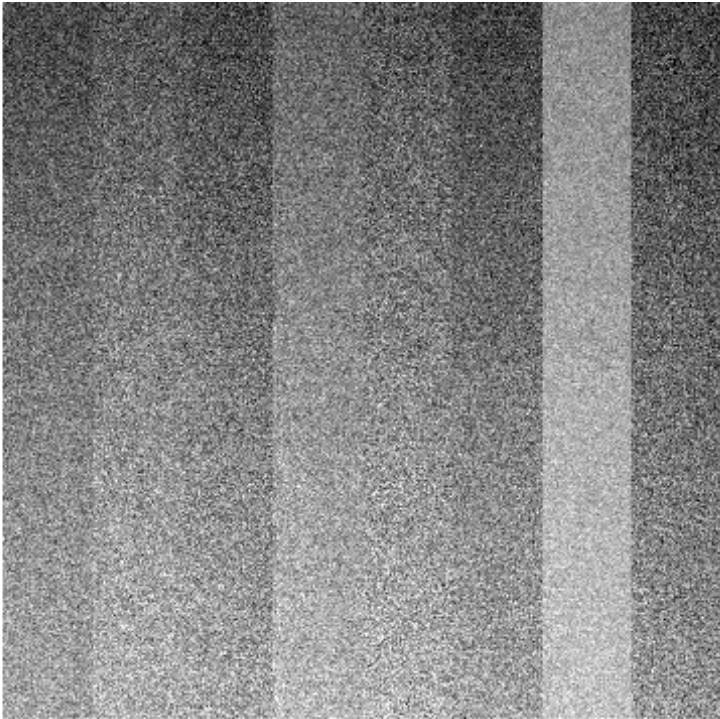
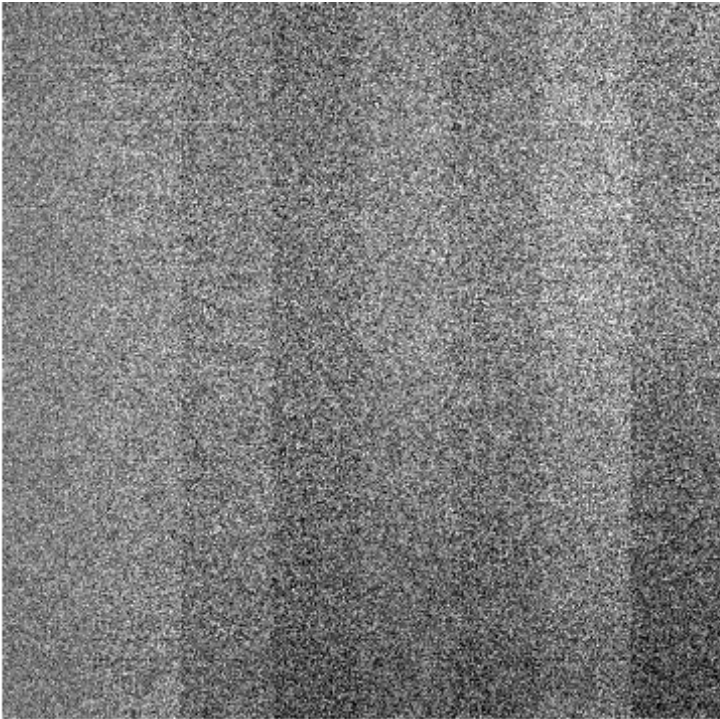
kmtc.20251215.020380.fits
OBS
DARK
begin
23:25:17.250
-30:00:01.20
30
1.00
23:25:17
V
2025-12-15T22:27:21
-98.63

1 / 232

Image Issue
CHIP
Weather
Moon Effect

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0
0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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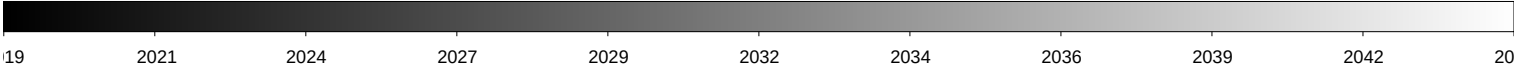
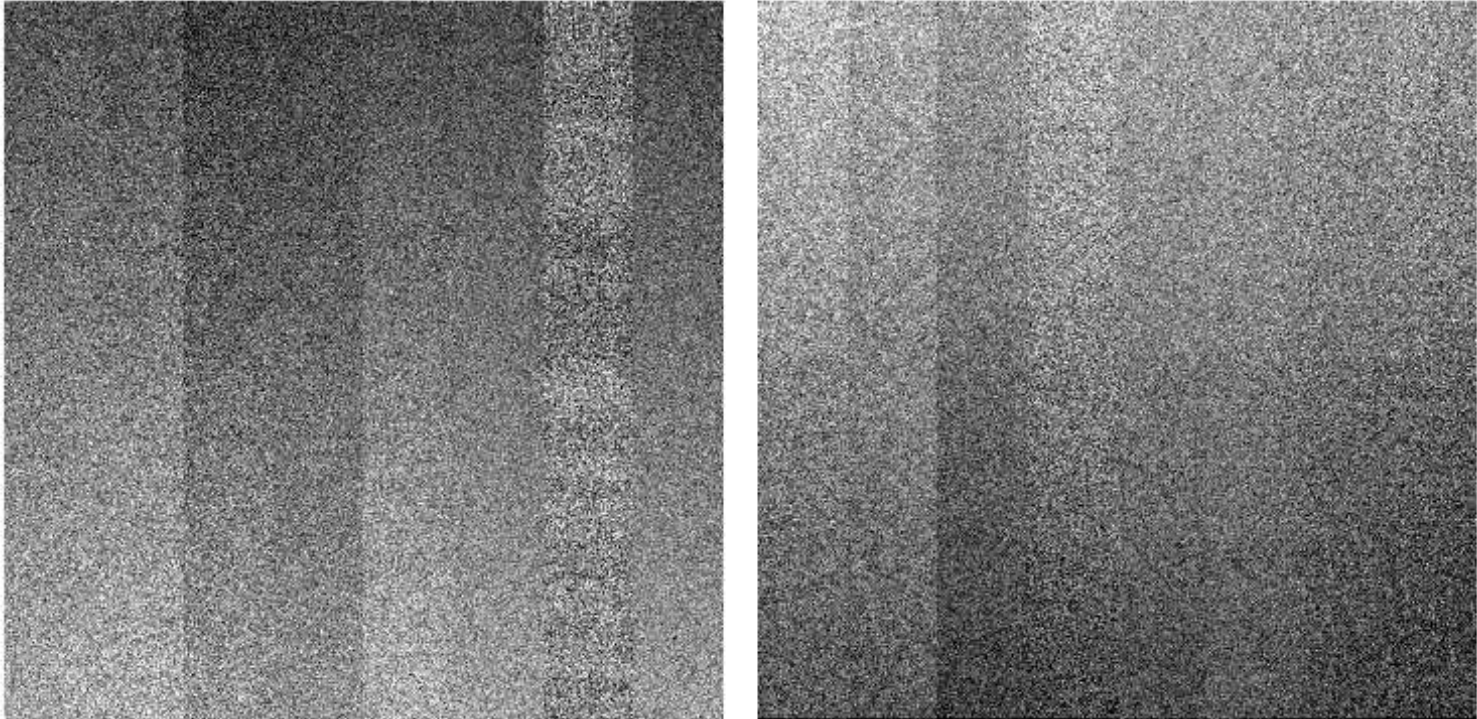
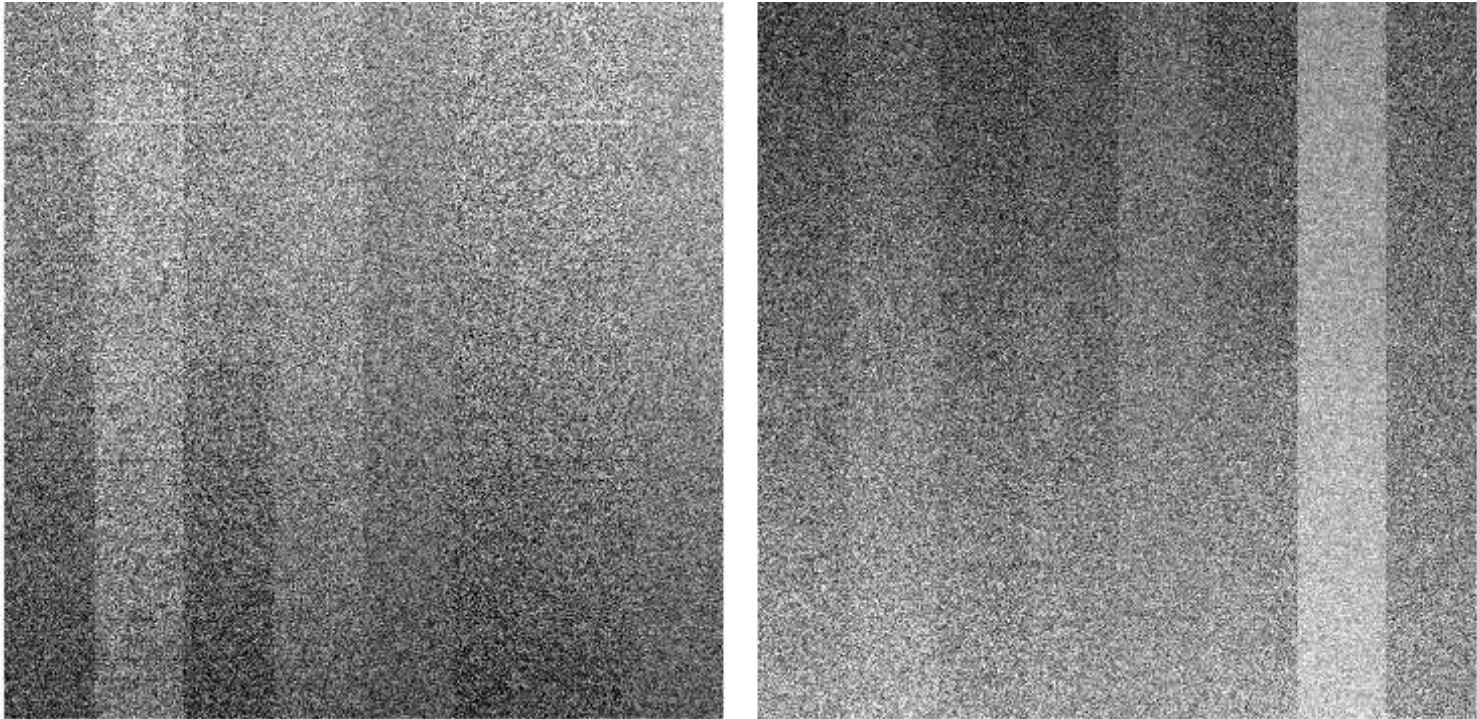
kmtc.20251215.020381.fits
ALL
BIAS
bias
23:32:20.410
-30:00:01.20
0
1.00
23:32:20
V
2025-12-15T22:34:23
-98.76

2 / 232

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251215.020382.fits

ALL

BIAS

bias

23:33:19.370

-30:00:01.10

0

1.00

23:33:19

V

2025-12-15T22:35:34

-98.41

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Image Issue

CHIP

Weather

Moon Effect

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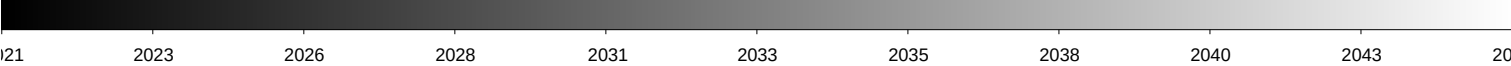
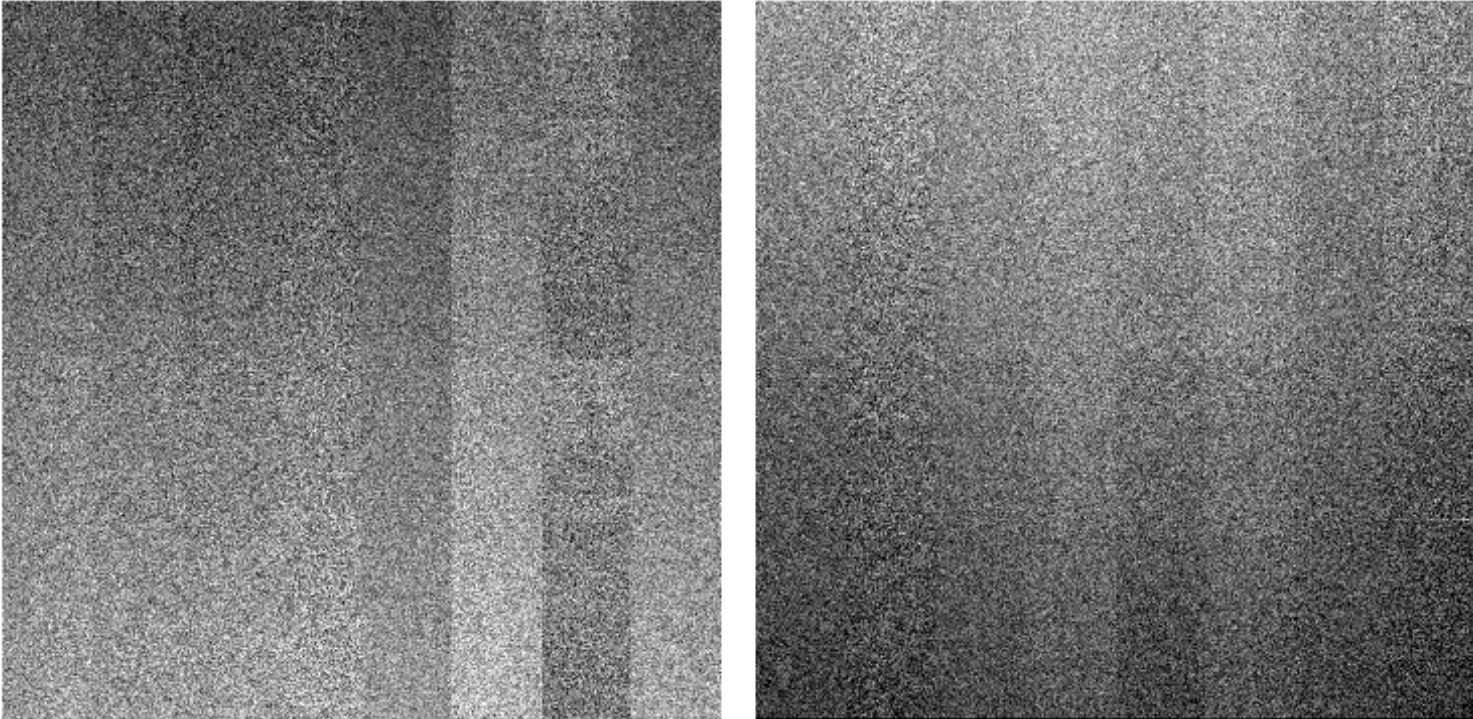
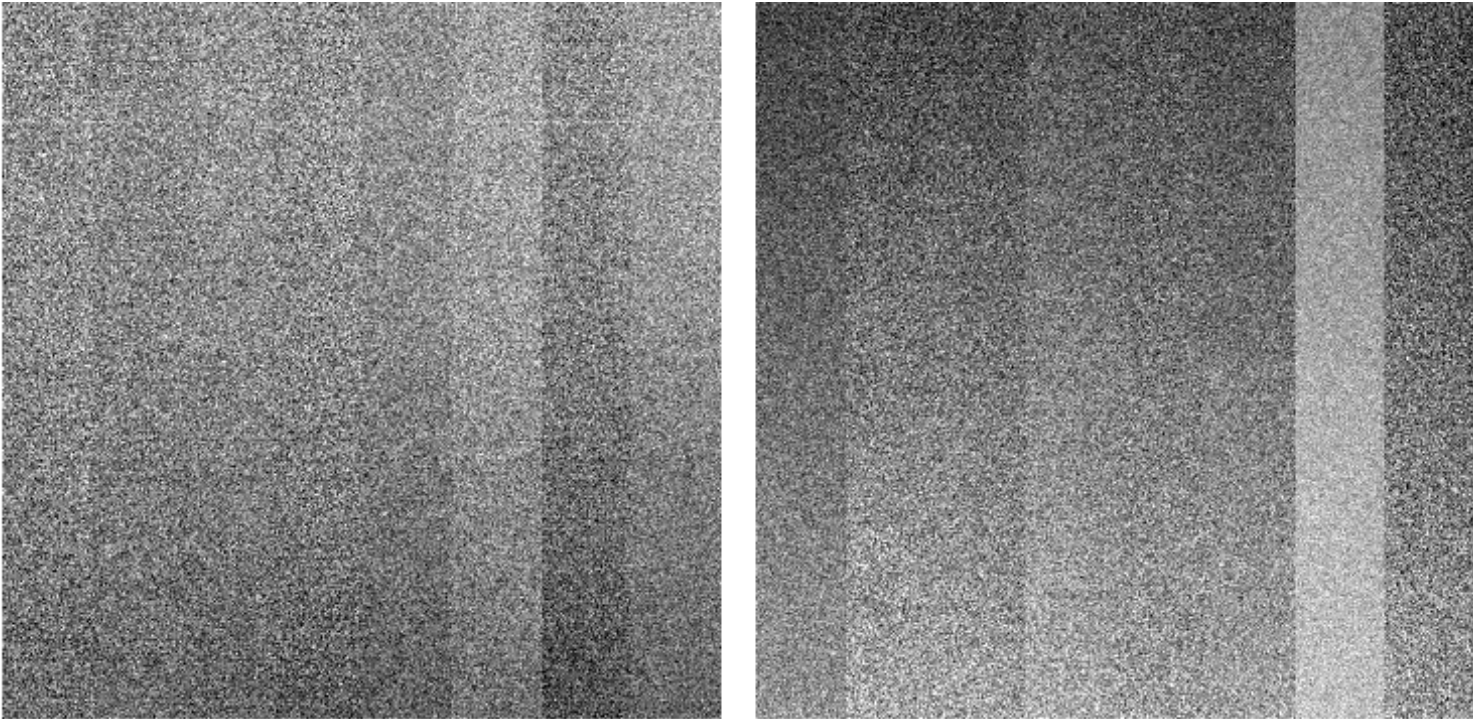
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0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251215.020383.fits

ALL

BIAS

bias

23:34:28.560

-30:00:01.20

0

1.00

23:34:28

V

2025-12-15T22:36:30

-98.75

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Image Issue

CHIP

Weather

Moon Effect

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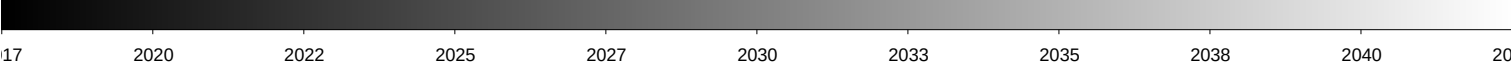
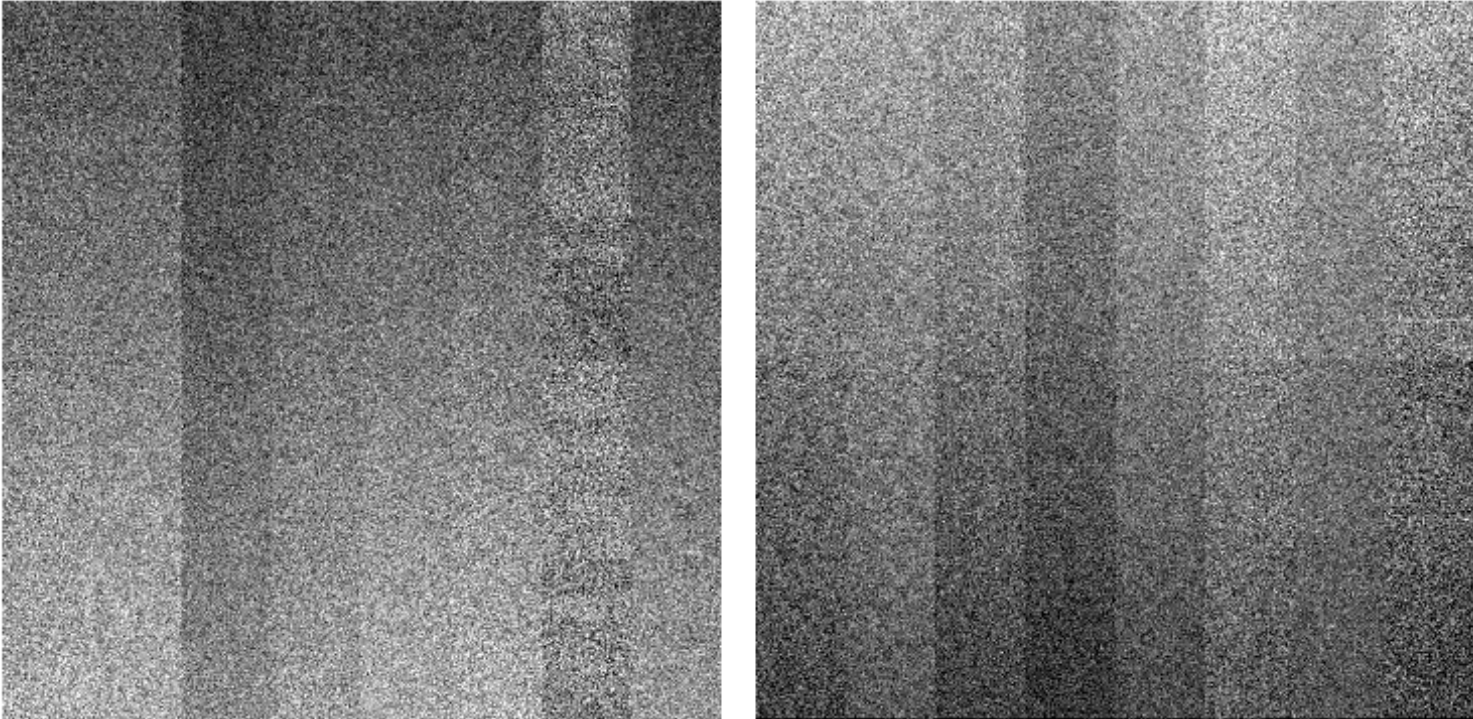
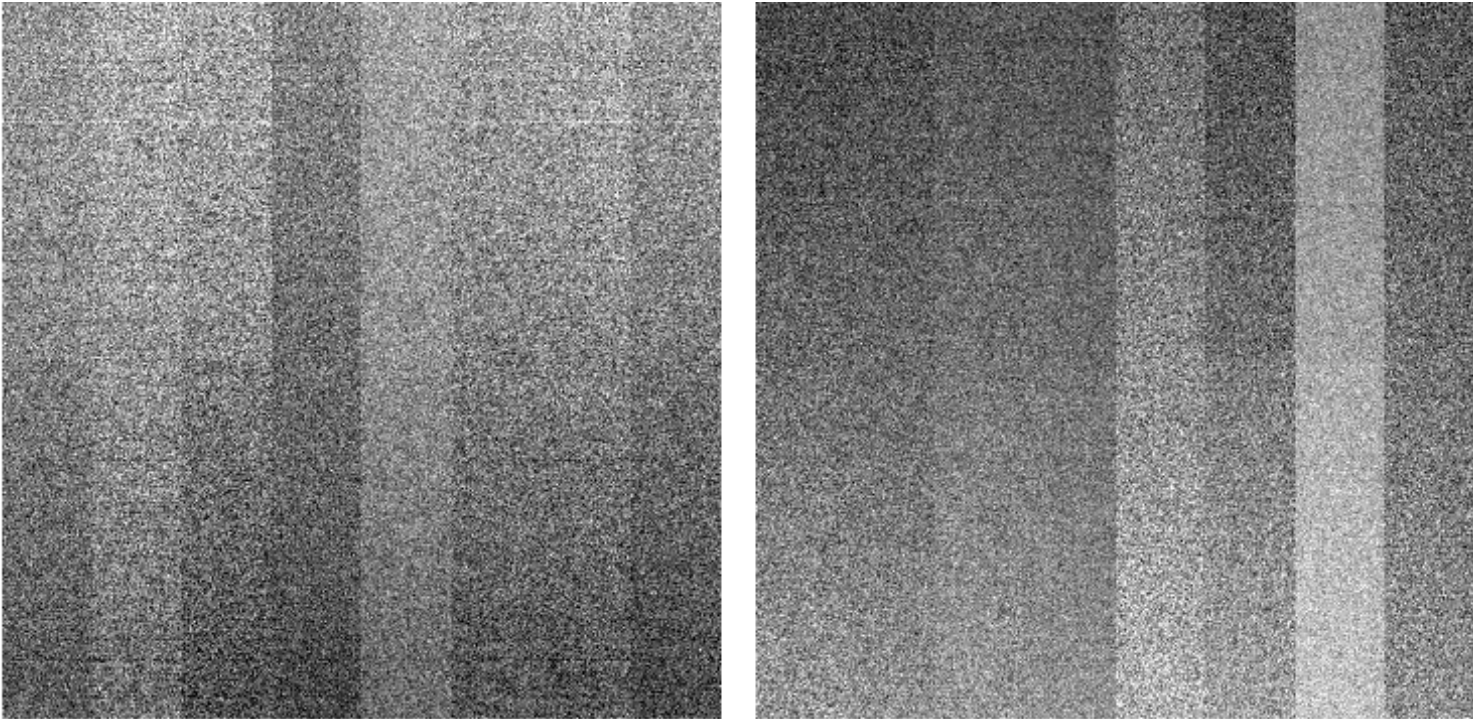
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251215.020384.fits

ALL

BIAS

bias

23:35:24.310

-30:00:01.10

0

1.00

23:35:24

V

2025-12-15T22:37:40

-98.75

5 / 232

Image Issue

CHIP

Weather

Moon Effect

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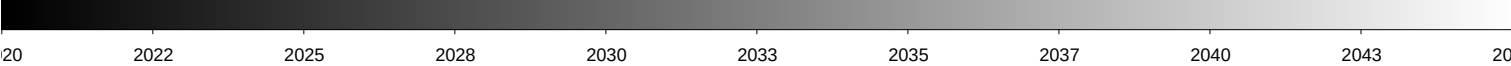
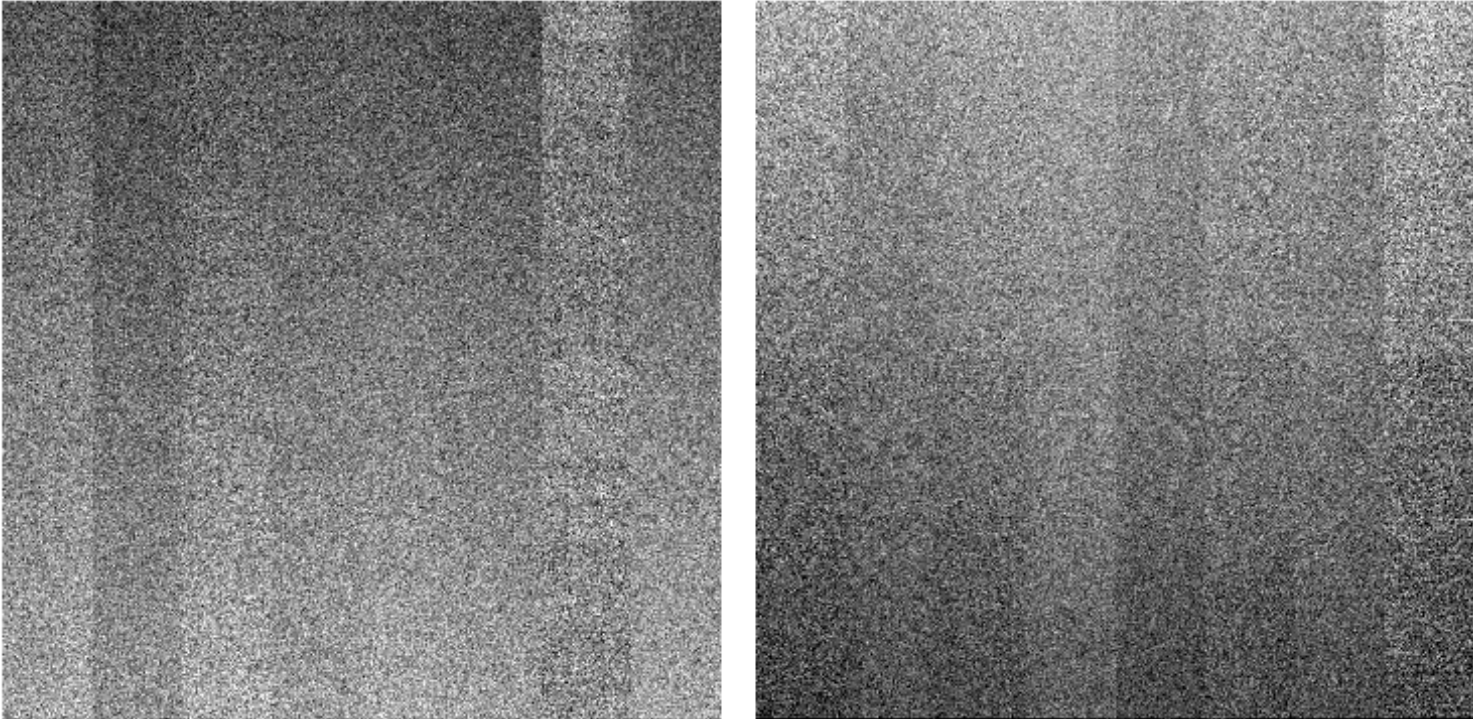
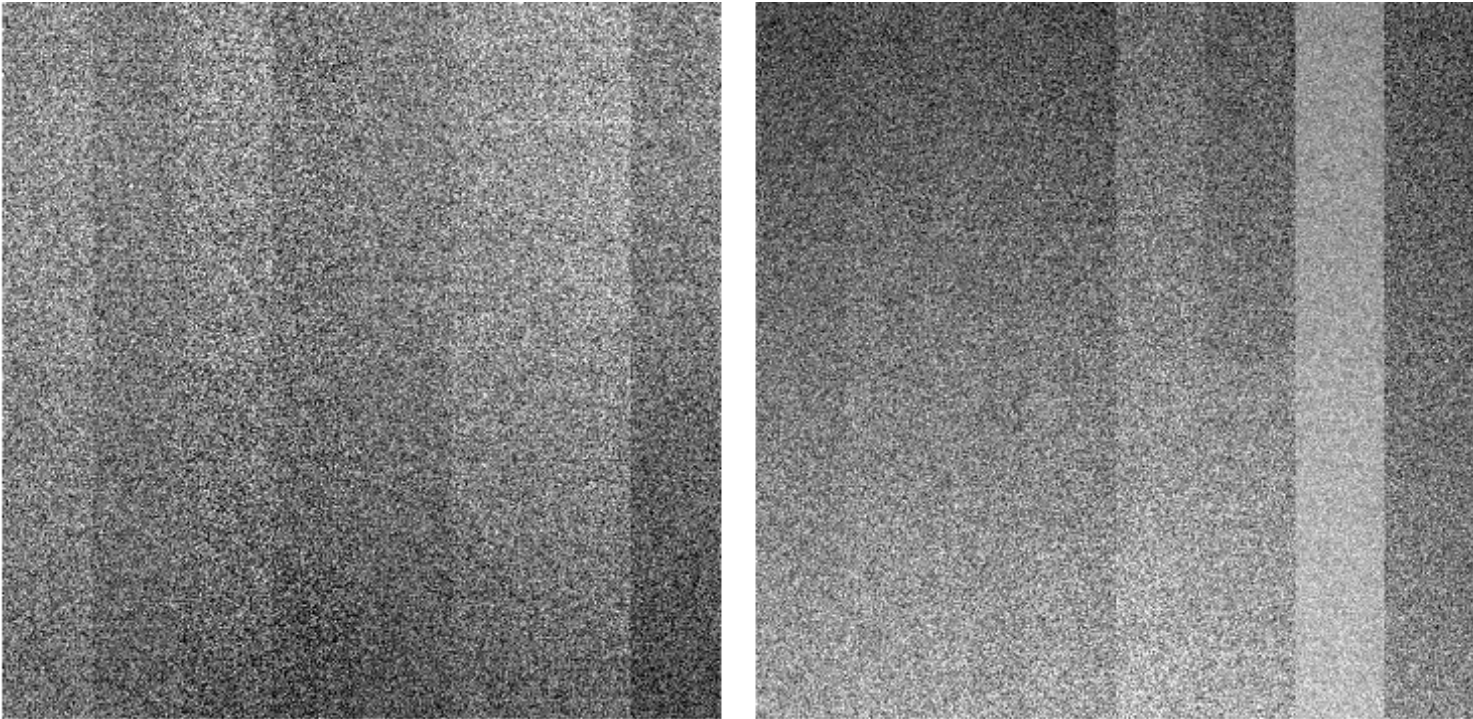
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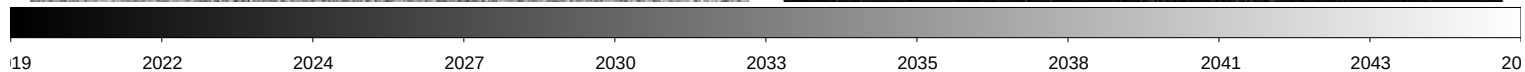
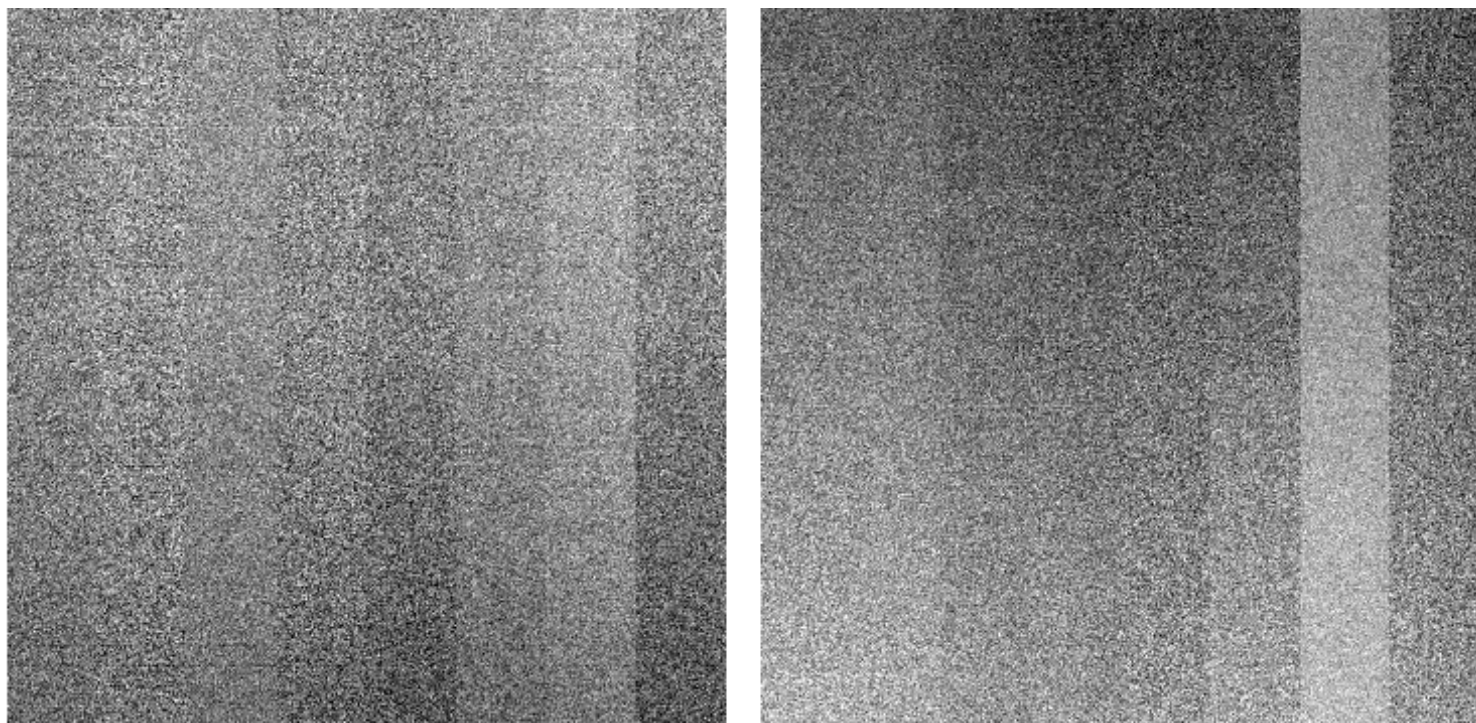
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0

0.0



File Name	:	kmtc.20251215.020385.fits	# 6 / 232 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	23:36:39.520	
DEC	:	-30:00:01.30	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	23:36:39	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-15T22:38:54	Weather
CCD Temperature	:	-98.81	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020386.fits

: ALL

: FLAT

: flat

: 02:32:32.640

: -16:15:26.50

: 50

: 1.09

: 01:12:04

: V

: 2025-12-16T00:13:50

: -101.51

7 / 232

Image Issue

CHIP

Weather

Moon Effect

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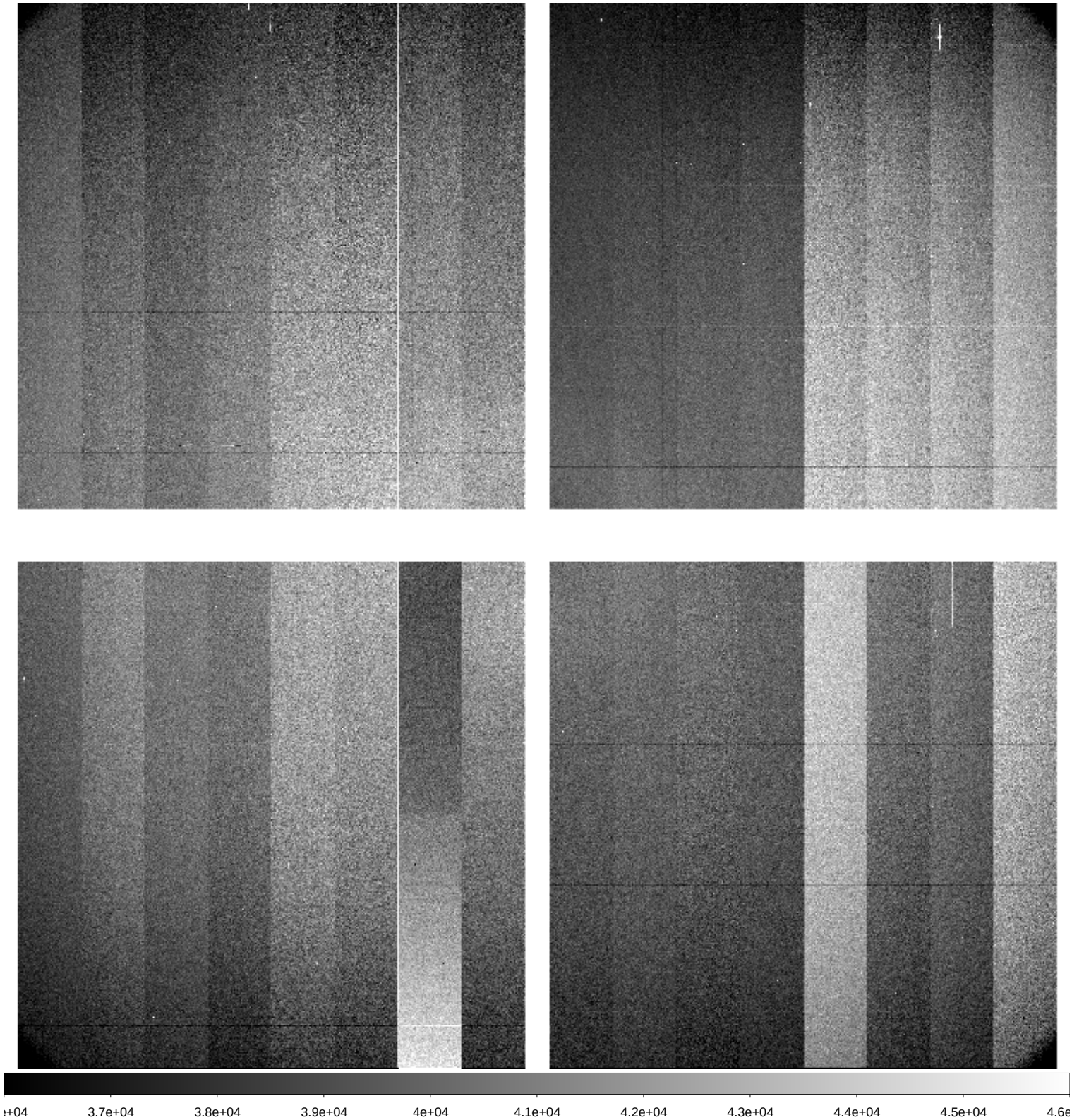
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0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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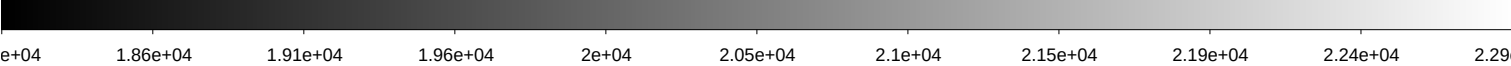
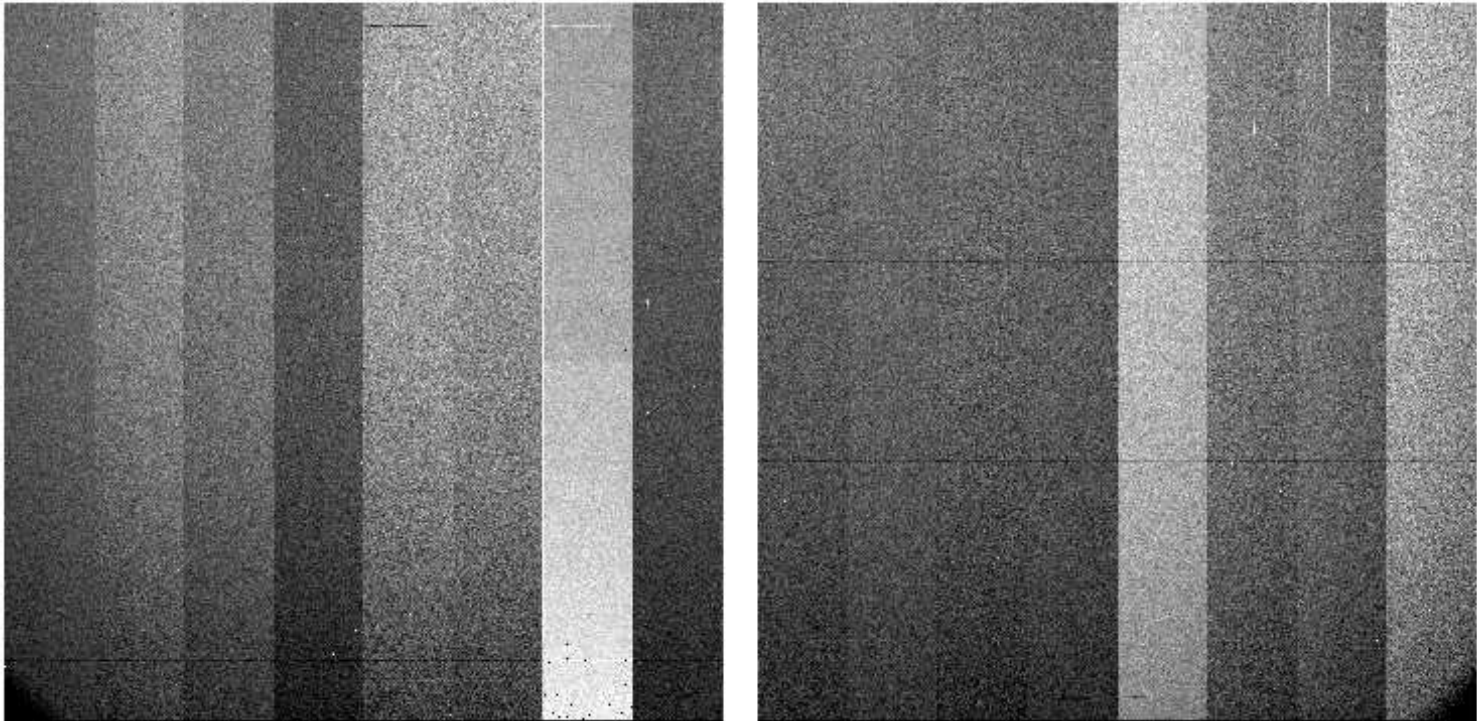
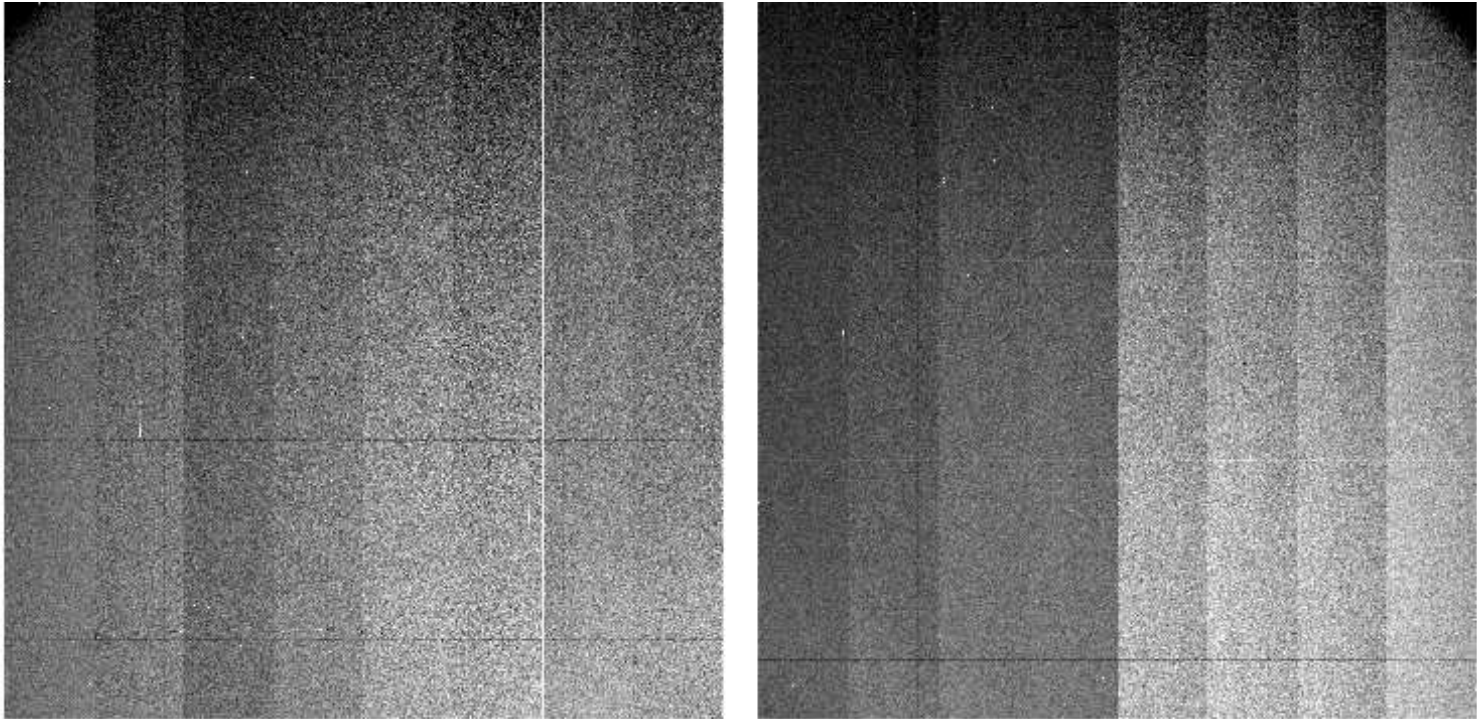
kmtc.20251216.020387.fits
ALL
FLAT
flat
02:32:43.670
-16:25:36.90
40
1.08
01:14:26
V
2025-12-16T00:16:12
-101.57

8 / 232

Image Issue
CHIP
Weather
Moon Effect

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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251216.020388.fits

ALL

FLAT

flat

02:33:19.590

-16:35:58.90

50

1.08

01:16:49

V

2025-12-16T00:18:35

-101.64

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Image Issue

CHIP

Weather

Moon Effect

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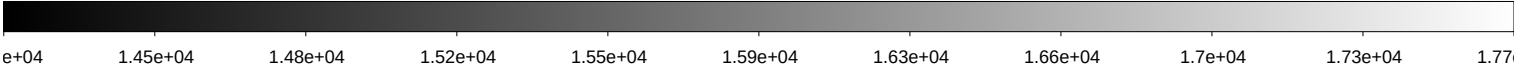
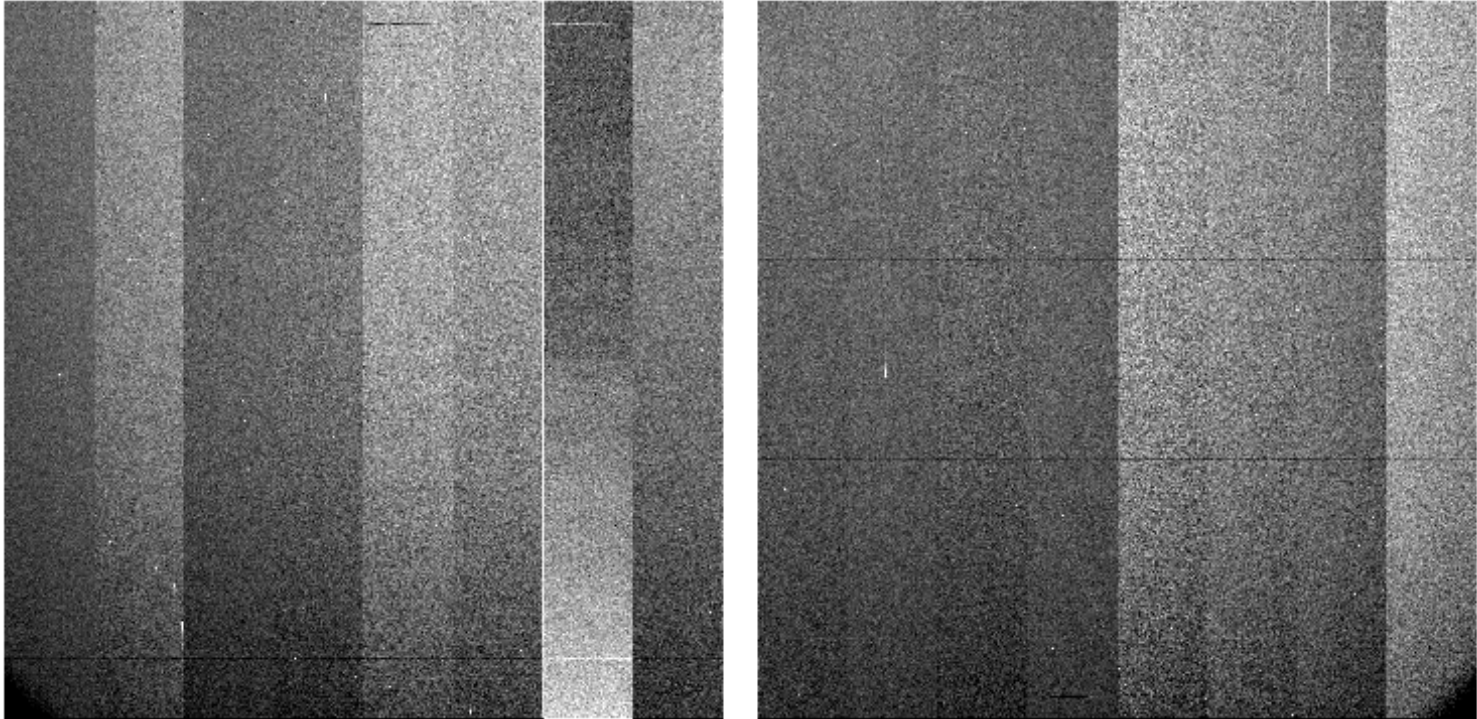
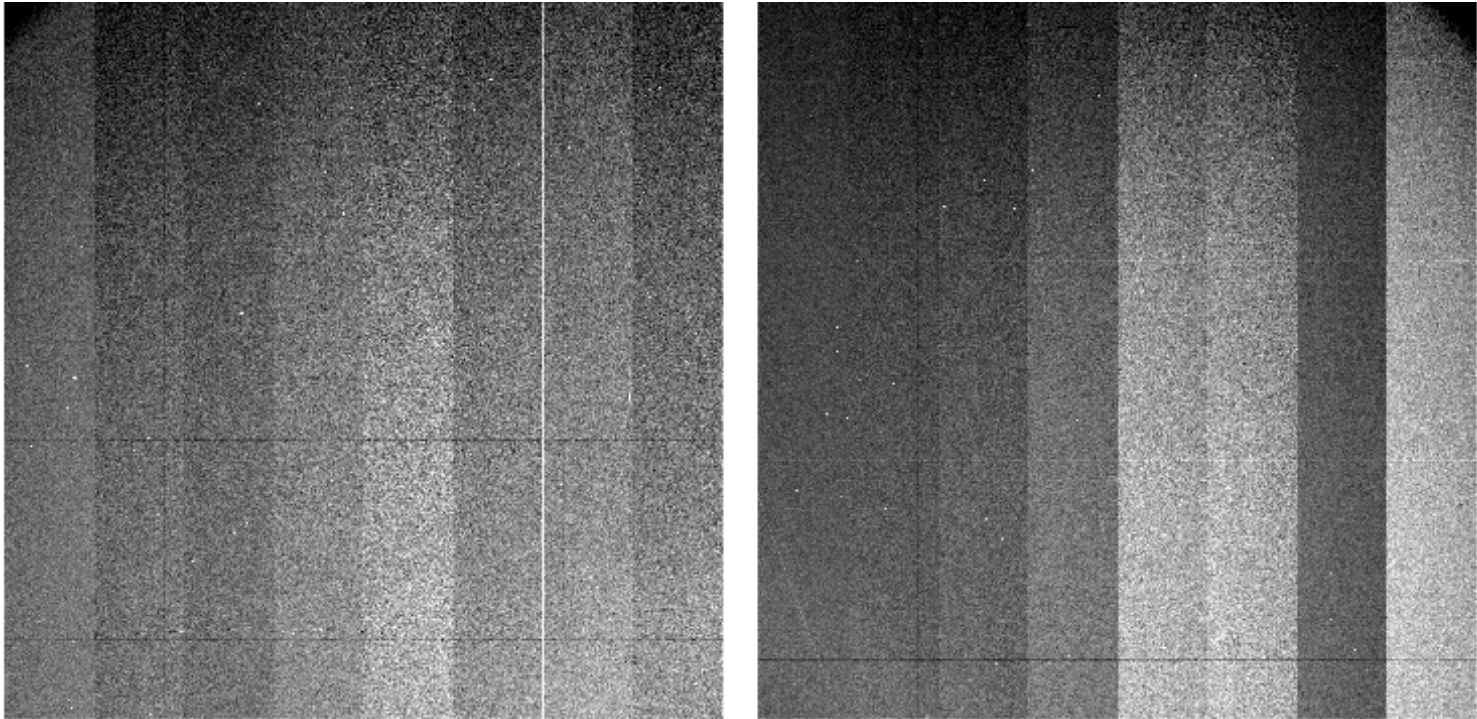
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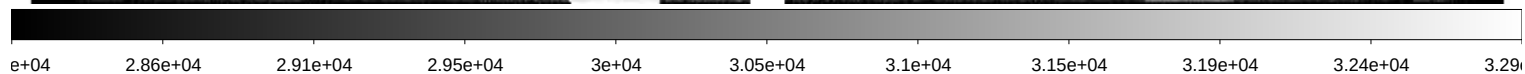
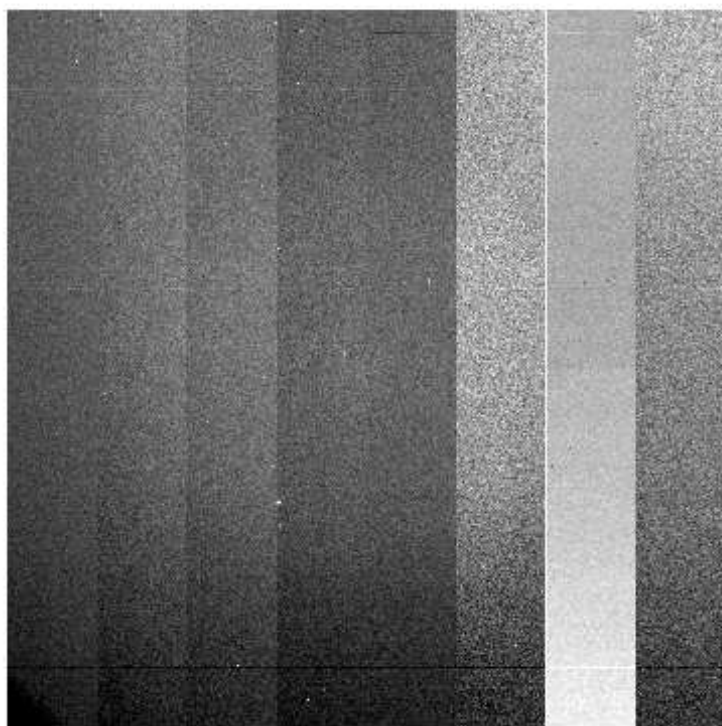
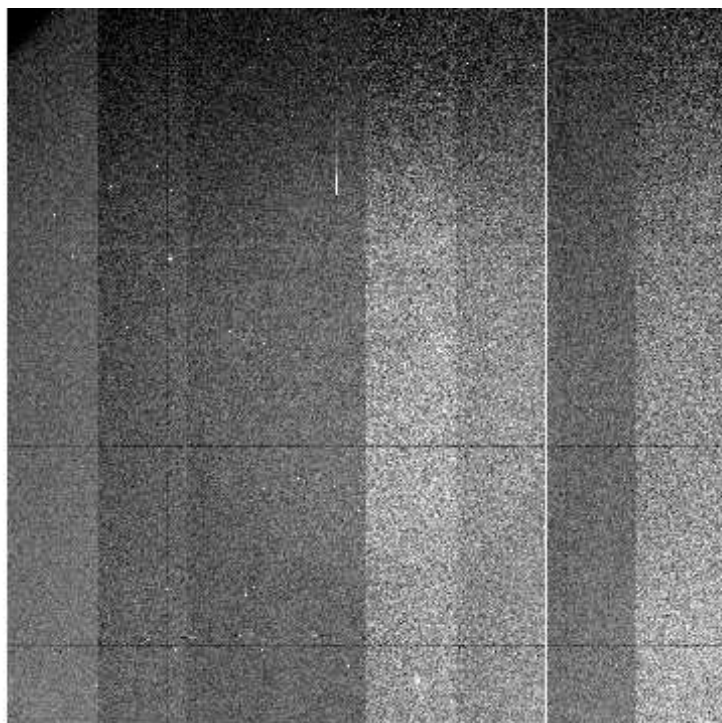
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0.0



File Name	: kmtc.20251216.020389.fits	# 10 / 232 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: flat	
RA	: 02:33:52.140	
DEC	: -16:46:30.00	
Exposure Time	: 30	
Airmass	: 1.08	
Sidereal Time	: 01:18:37	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T00:20:23	Weather
CCD Temperature	: -101.66	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251216.020390.fits

ALL

FLAT

flat

02:34:47.760

-16:57:10.40

40

1.07

01:21:12

I

2025-12-16T00:22:56

-101.74

11 / 232

Image Issue

CHIP

Weather

Moon Effect

:

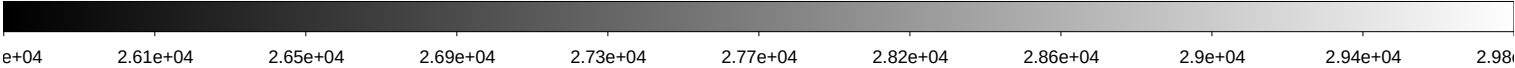
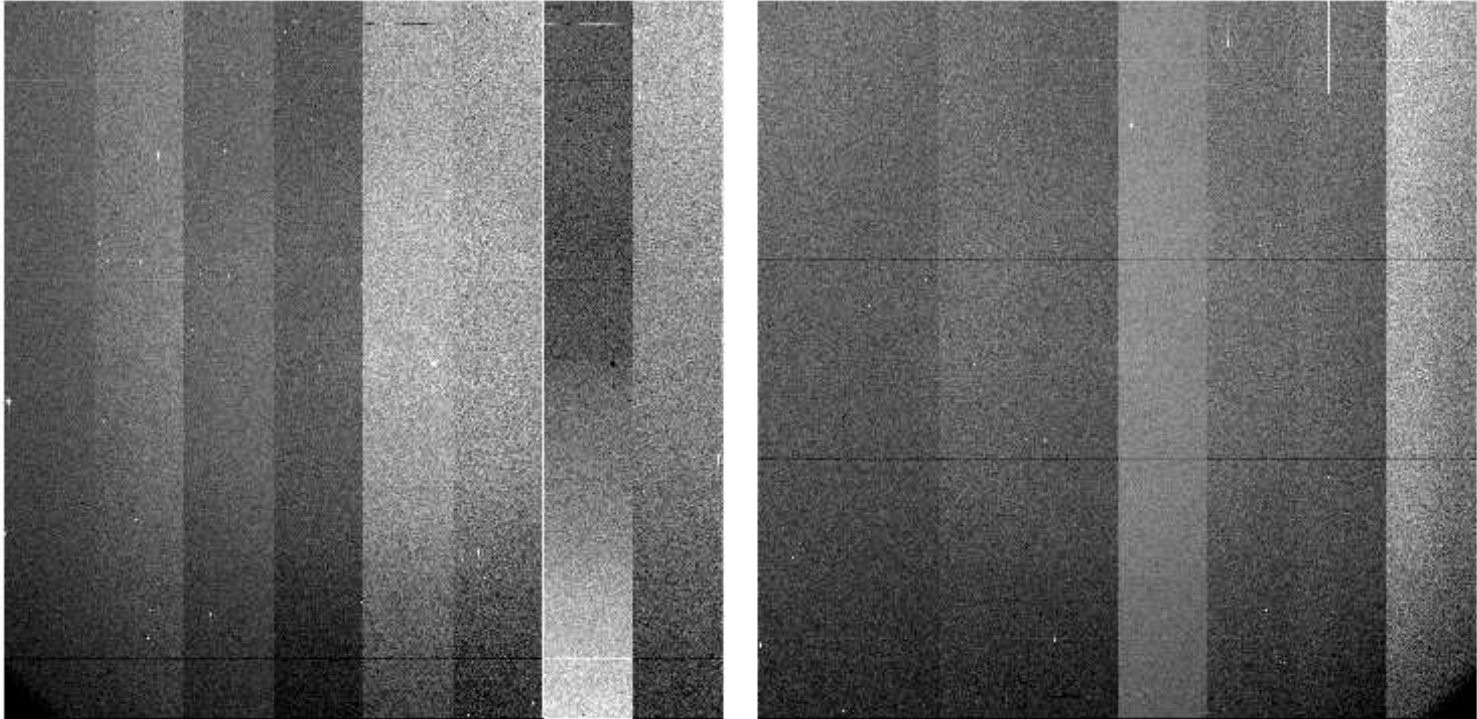
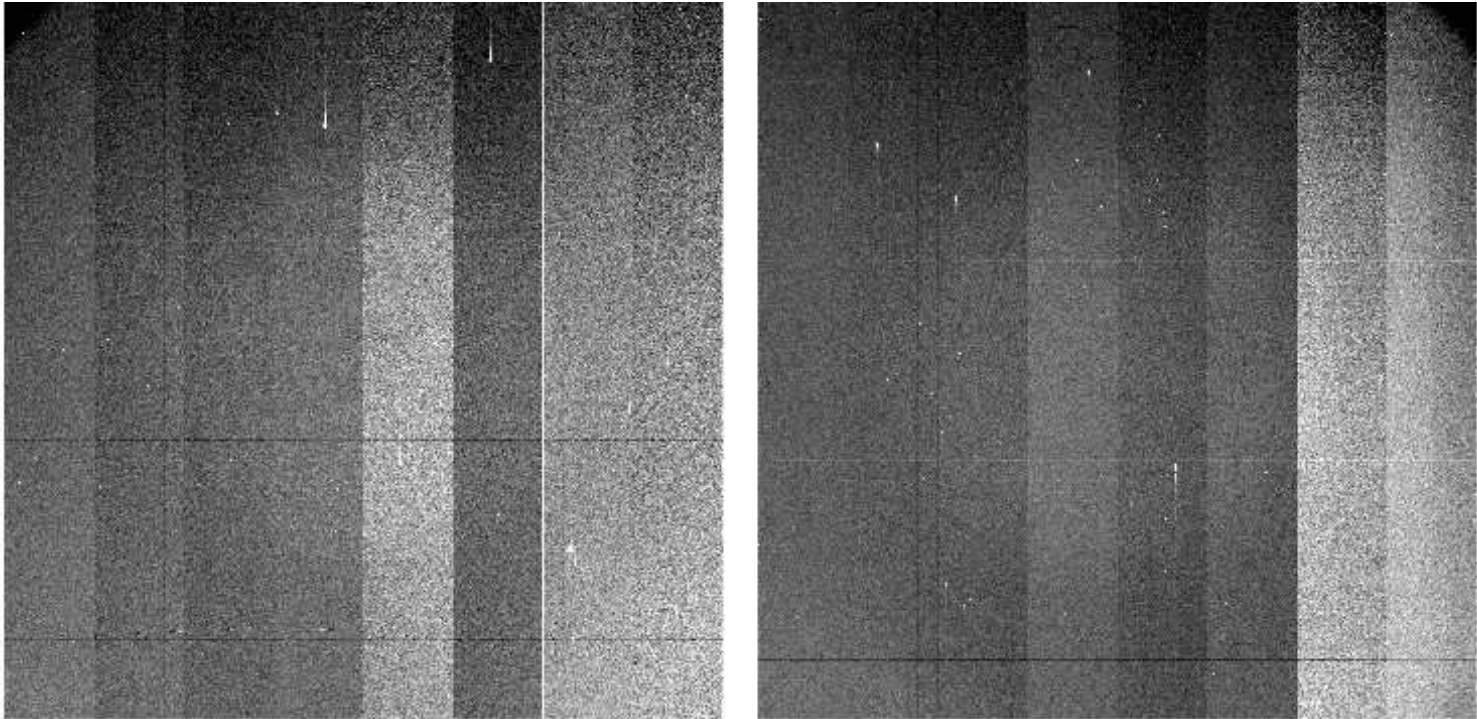
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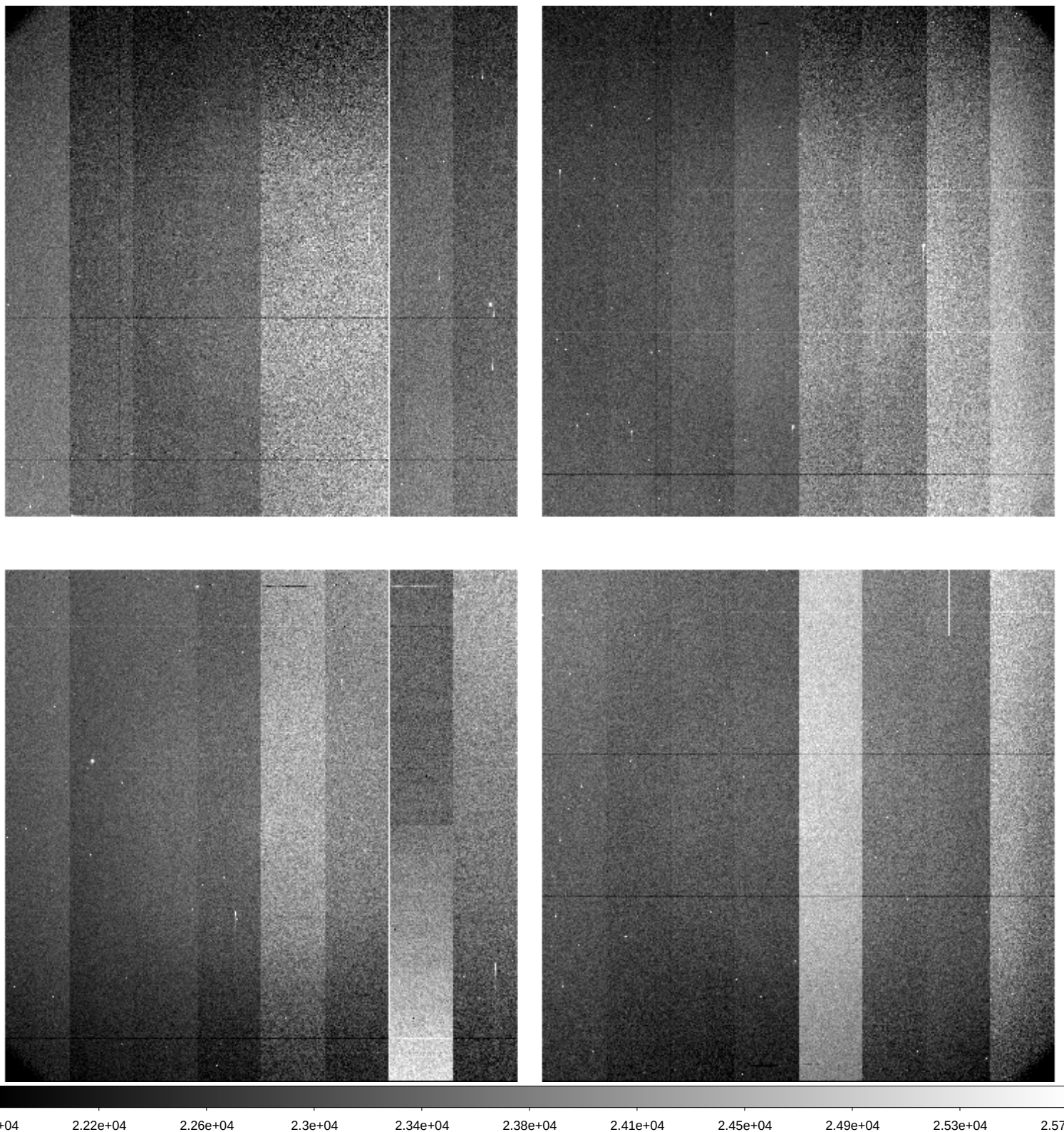
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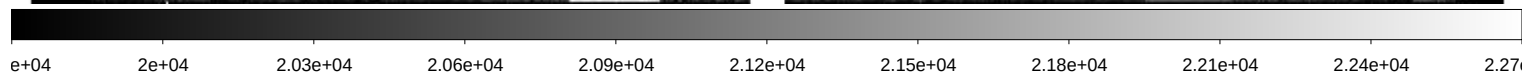
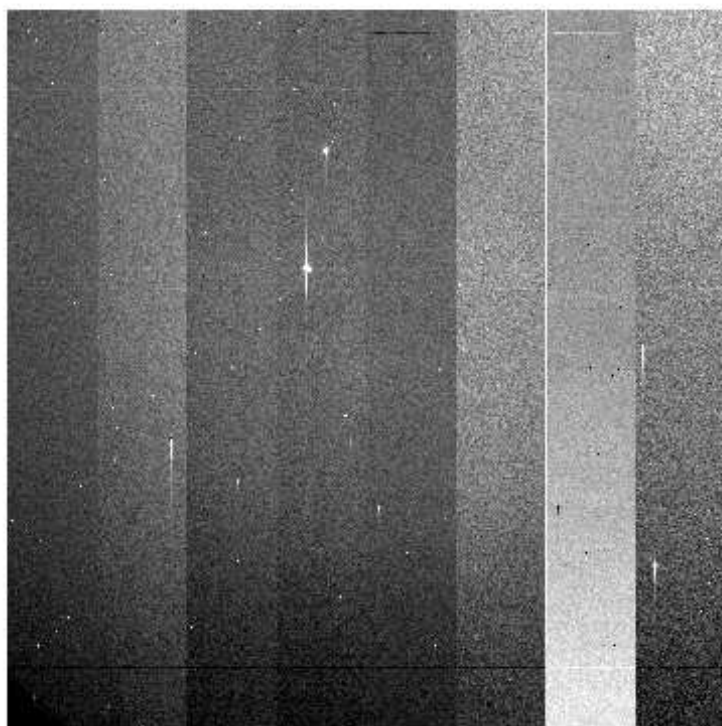
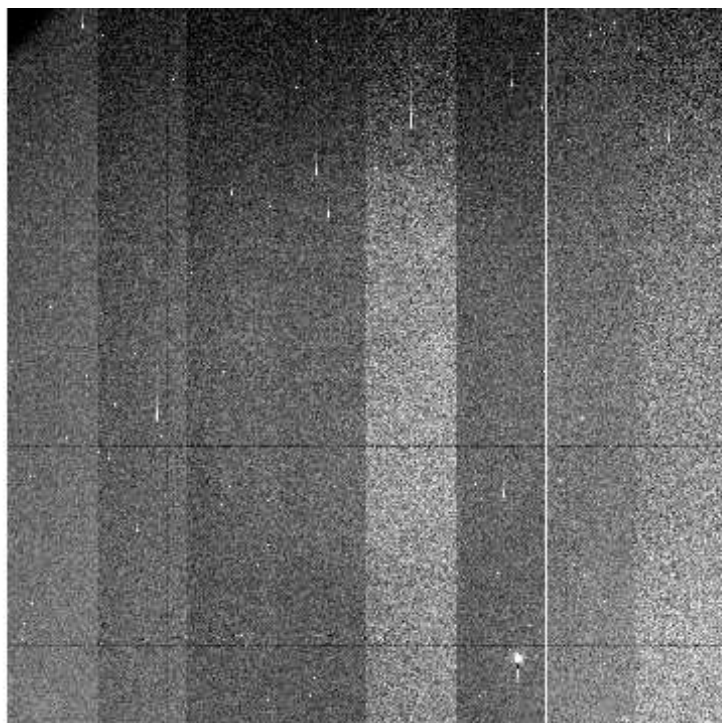
0.0



File Name	: kmtc.20251216.020391.fits	# 12 / 232 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: flat	
RA	: 02:35:28.730	
DEC	: -17:08:00.00	
Exposure Time	: 50	
Airmass	: 1.07	
Sidereal Time	: 01:23:45	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T00:25:29	Weather
CCD Temperature	: -101.81	Moon Effect



File Name	:	kmtc.20251216.020392.fits	# 13 / 232 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC230724.2	
RA	:	02:10:17.860	
DEC	:	-01:58:34.30	
Exposure Time	:	60	
Airmass	:	1.16	
Sidereal Time	:	01:26:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T00:28:21	Weather
CCD Temperature	:	-101.87	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251216.020393.fits

TMT

OBJECT

IC230724_2

02:10:17.860

-01:58:34.30

60

1.15

01:29:29

I

2025-12-16T00:31:12

-101.95

14 / 232

Image Issue

CHIP

Weather

Moon Effect

:

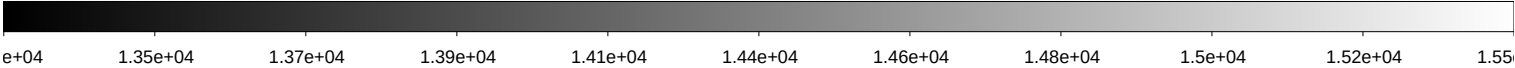
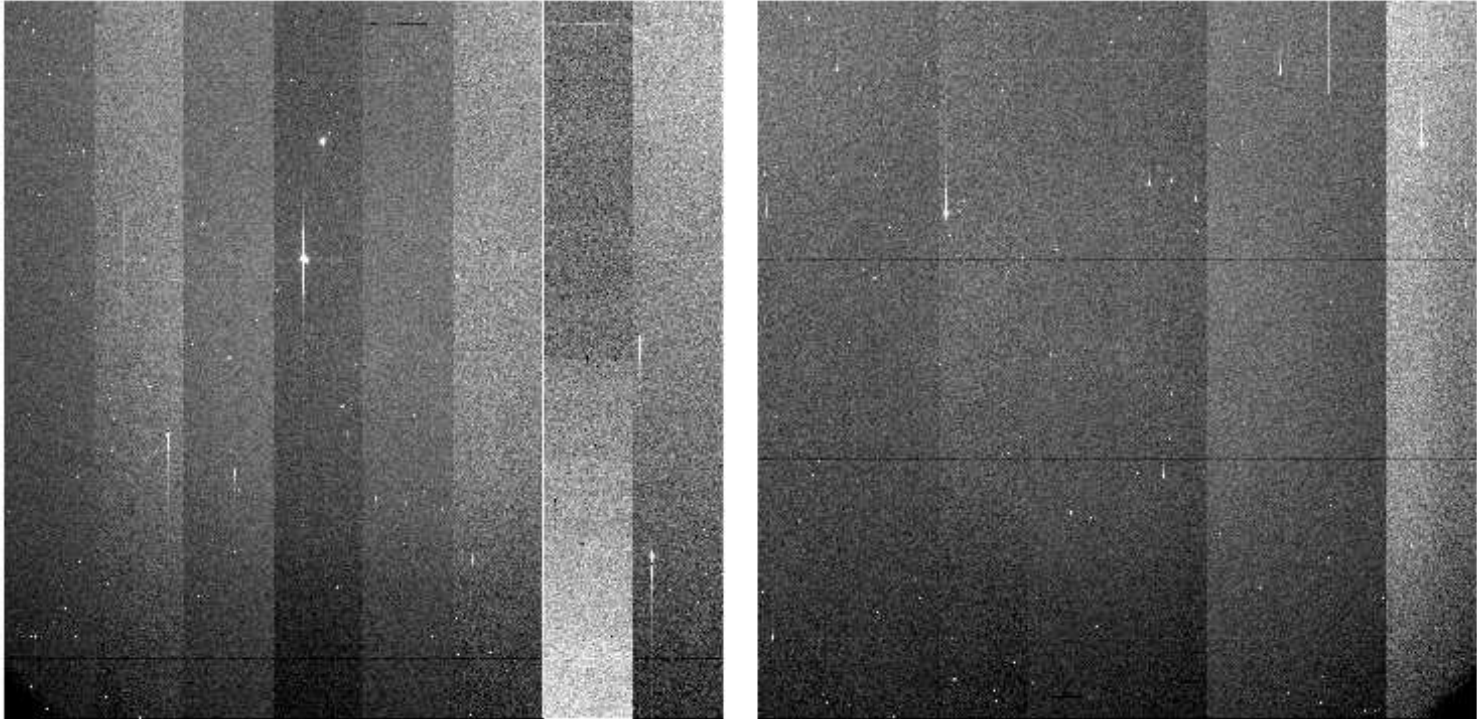
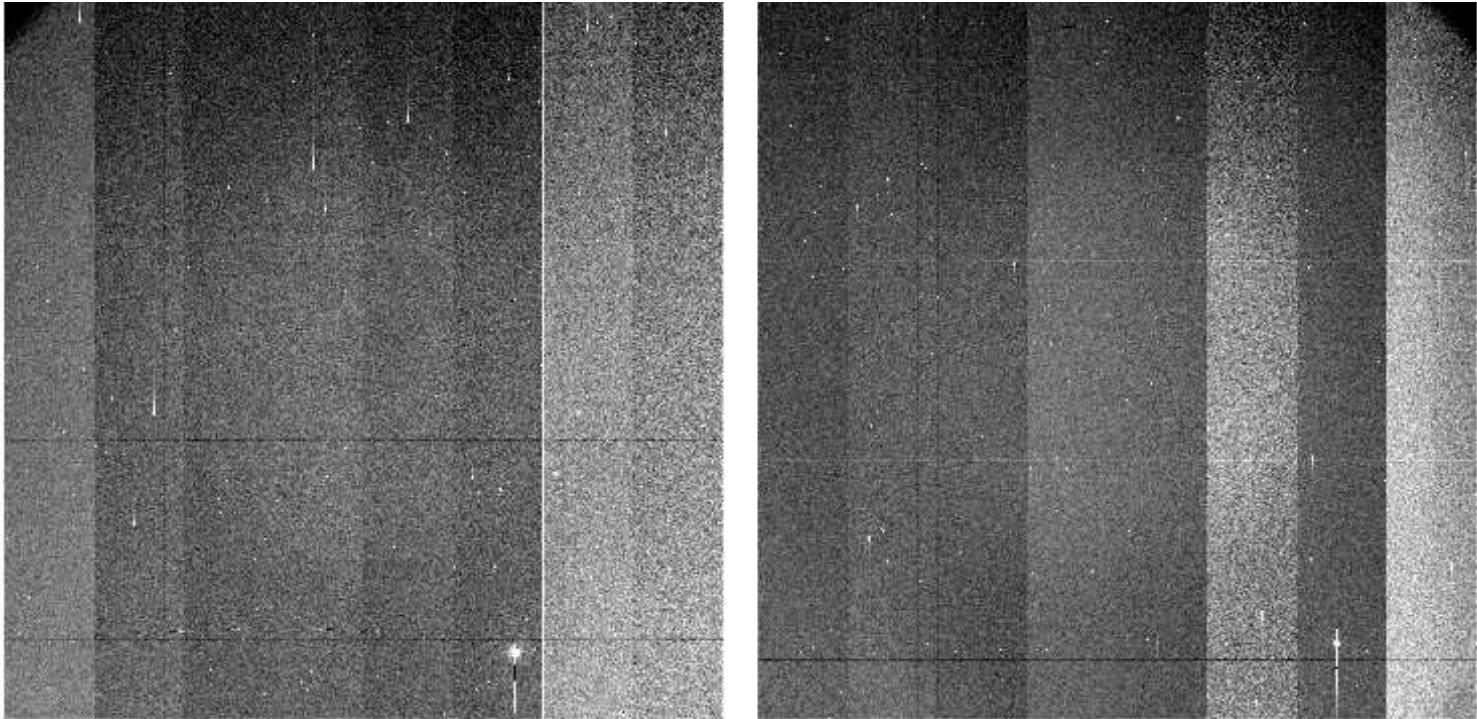
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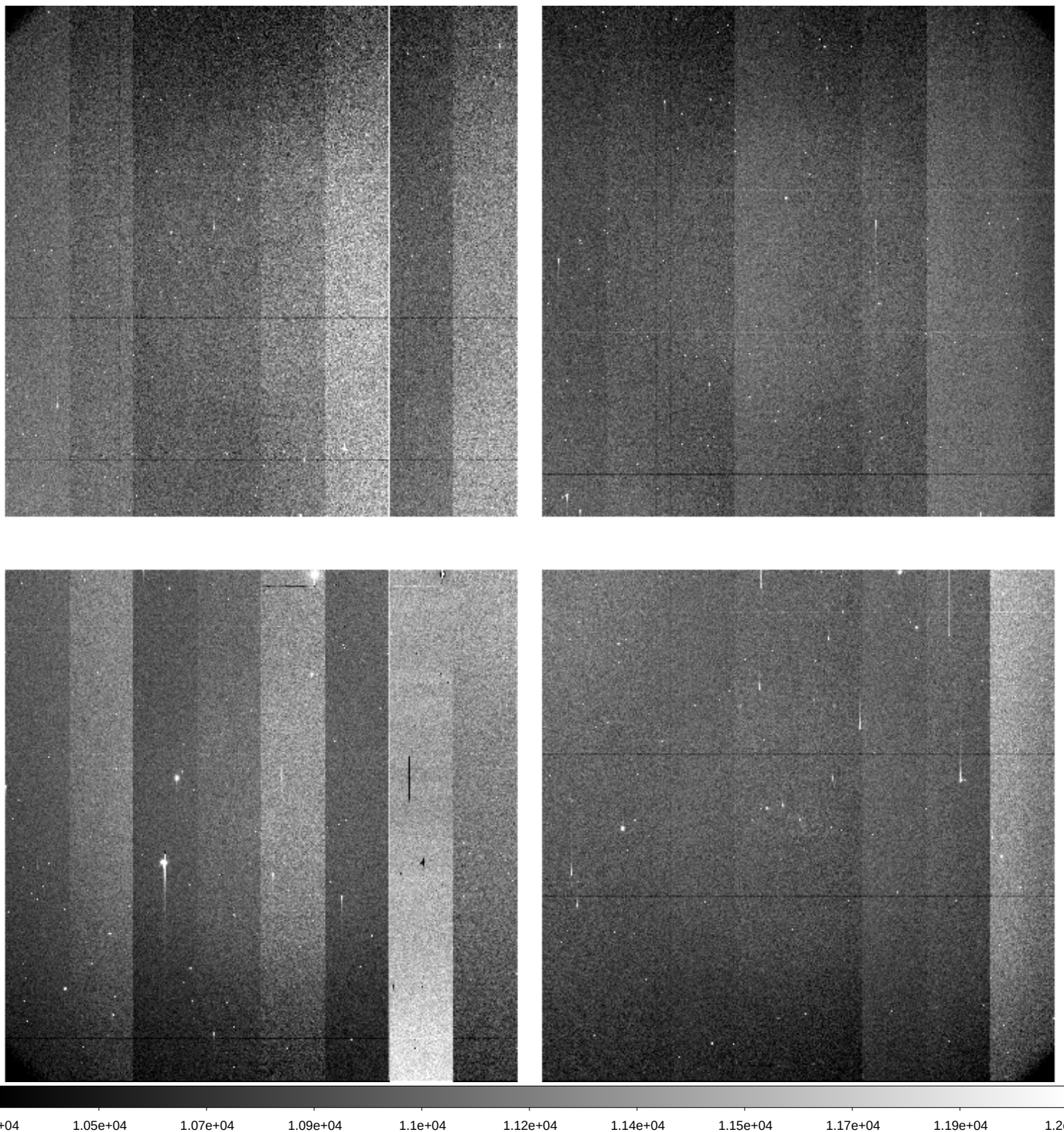
:

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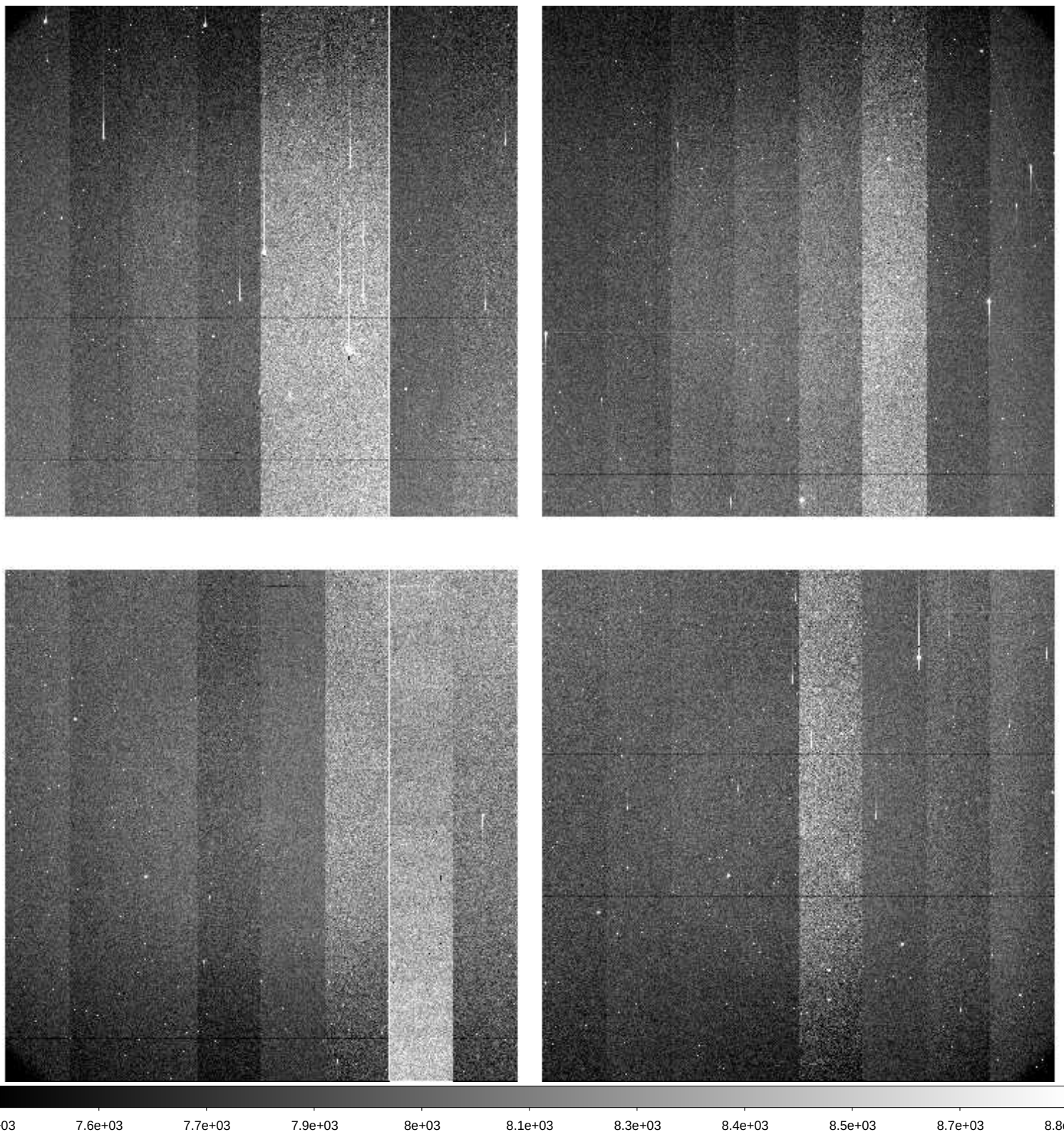
0.0



File Name	: kmtc.20251216.020394.fits	# 15 / 232 #
Project ID	: TMT	
Image Type	: OBJECT	
Object Name	: IC230724.3	
RA	: 02:09:51.760	
DEC	: -01:45:46.30	
Exposure Time	: 60	
Airmass	: 1.15	
Sidereal Time	: 01:31:26	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T00:33:09	Weather
CCD Temperature	: -102	Moon Effect



File Name	: kmtc.20251216.020395.fits	# 16 / 232 #
Project ID	: TMT	
Image Type	: OBJECT	
Object Name	: EDFSa_ne	
RA	: 04:01:27.940	
DEC	: -48:15:29.90	
Exposure Time	: 60	
Airmass	: 1.20	
Sidereal Time	: 01:34:16	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T00:36:00	Weather
CCD Temperature	: -102.06	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020396.fits

: TMT

: OBJECT

: EDFSa_nw

: 03:49:18.720

: -48:15:29.80

: 60

: 1.17

: 01:36:24

: I

: 2025-12-16T00:38:06

: -102.1

17 / 232

Image Issue

CHIP

Weather

Moon Effect

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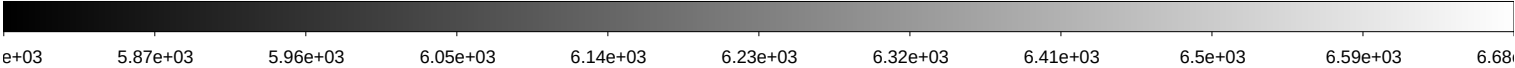
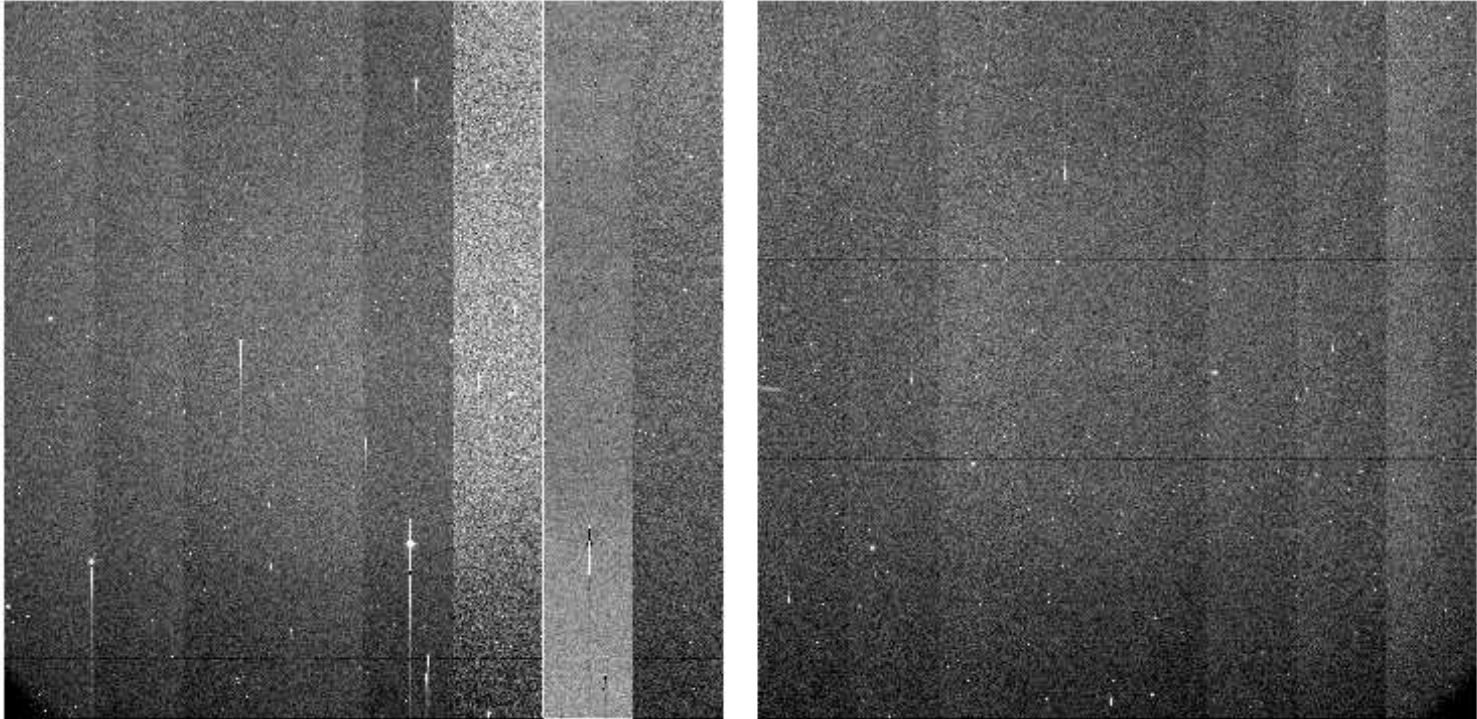
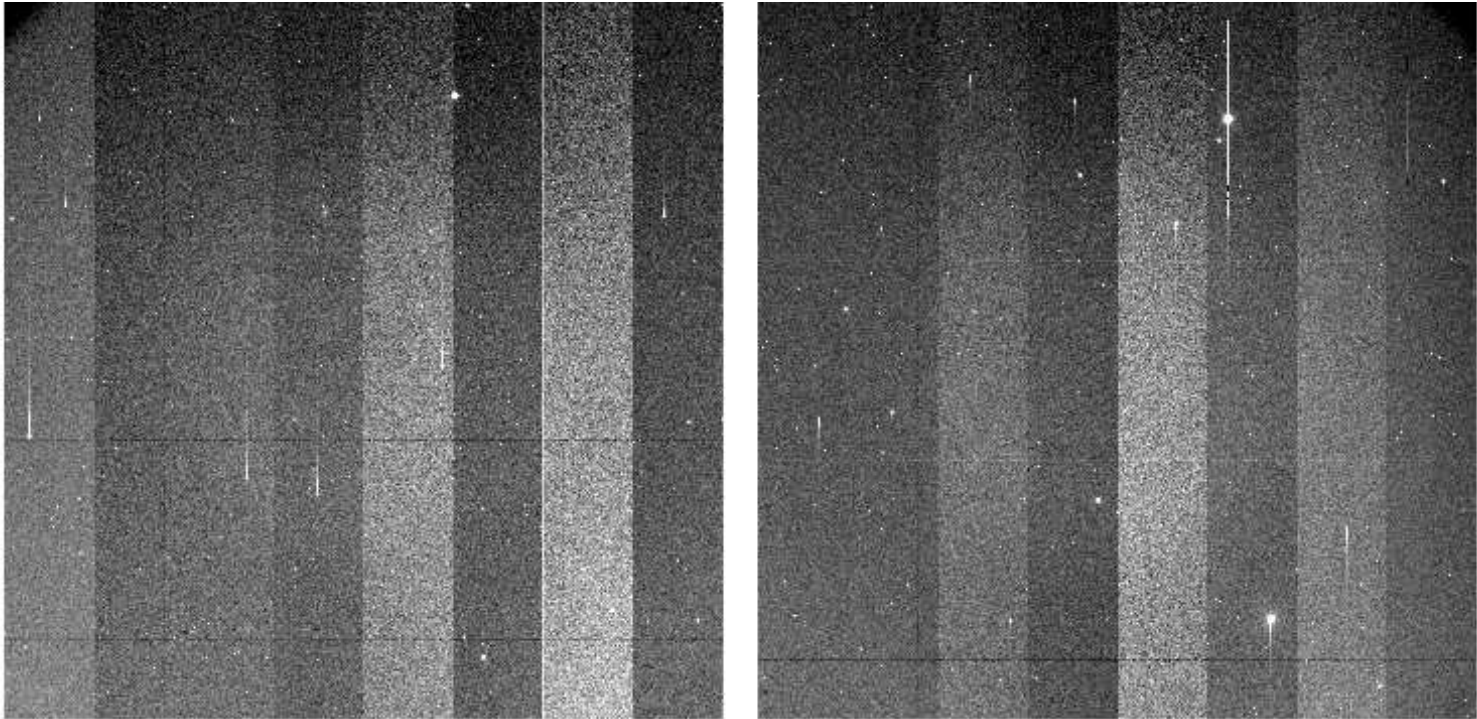
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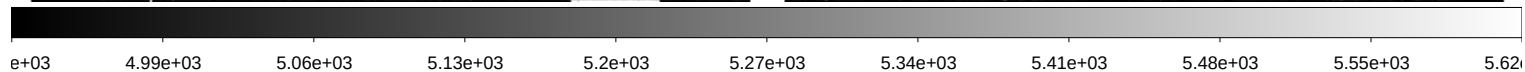
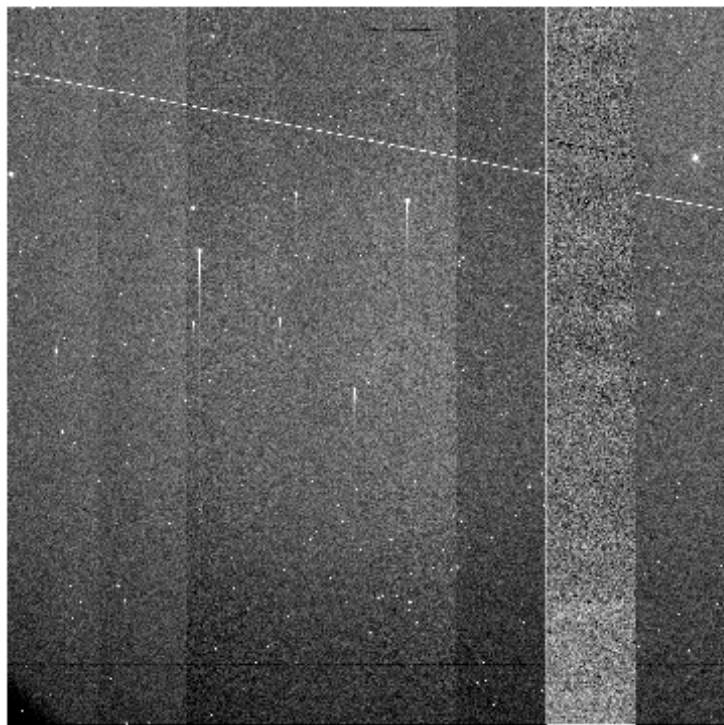
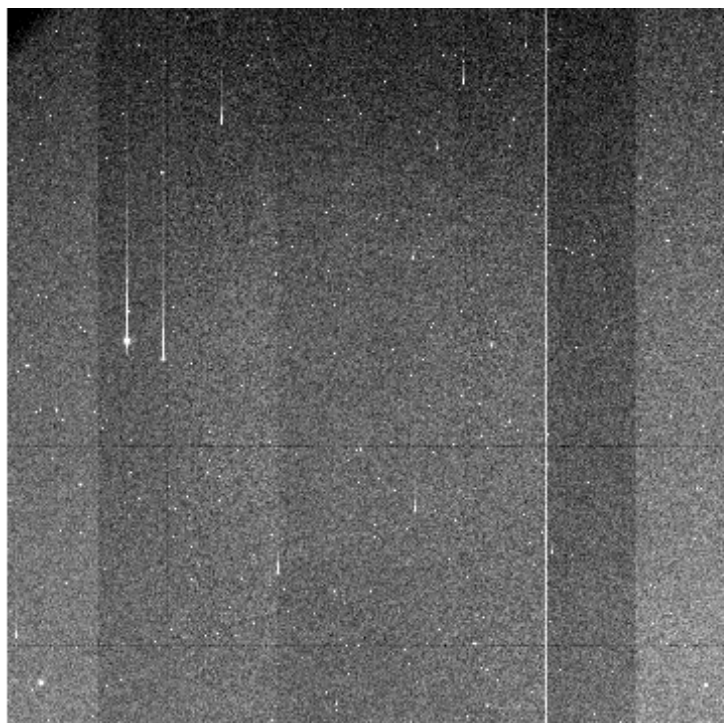
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0

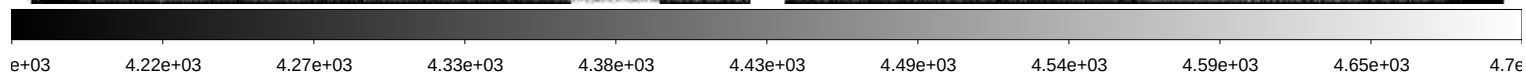
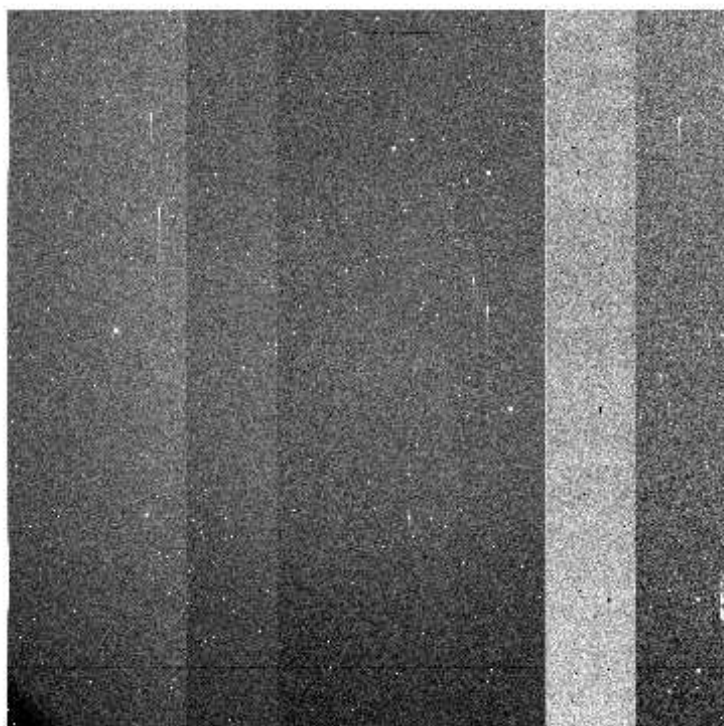
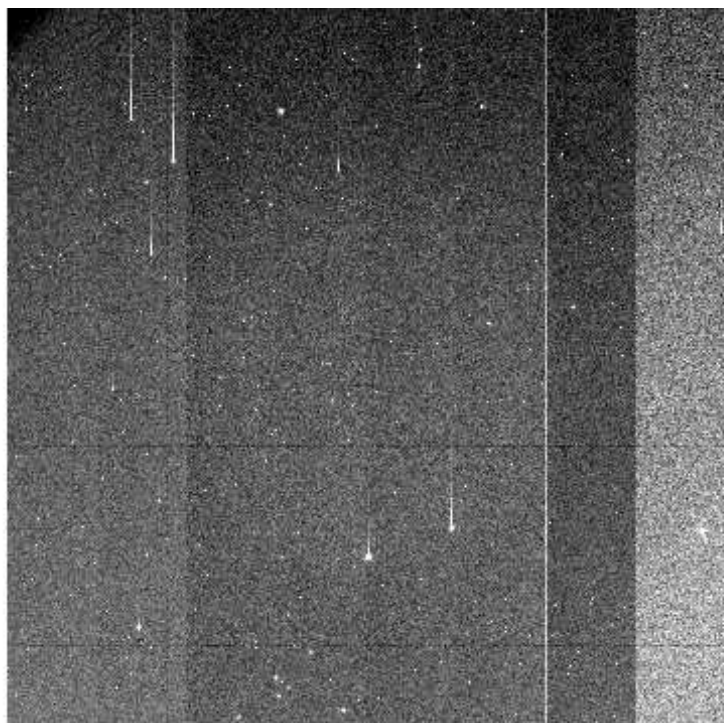
0.0



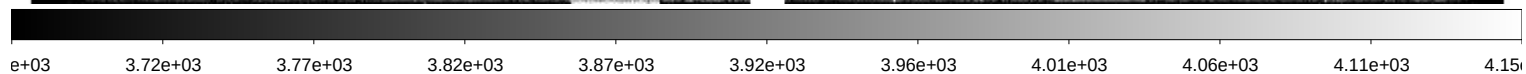
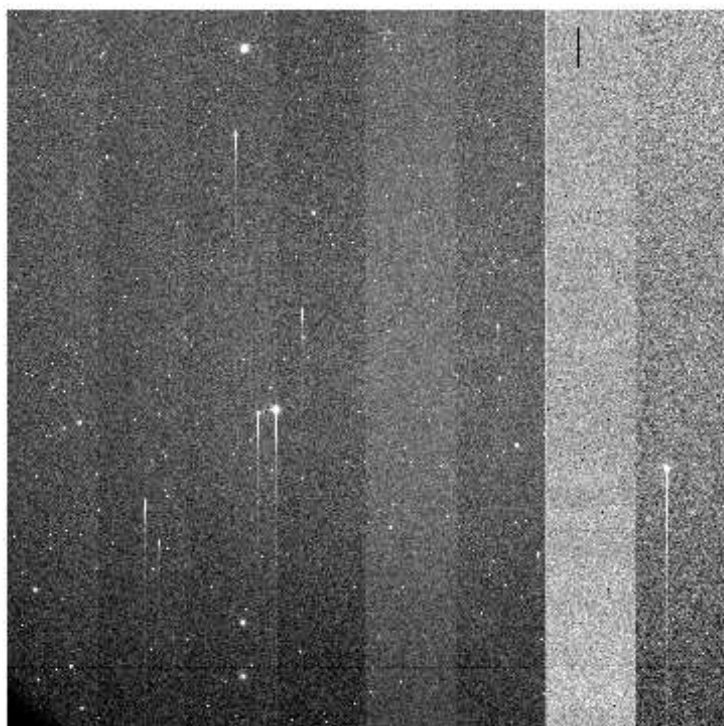
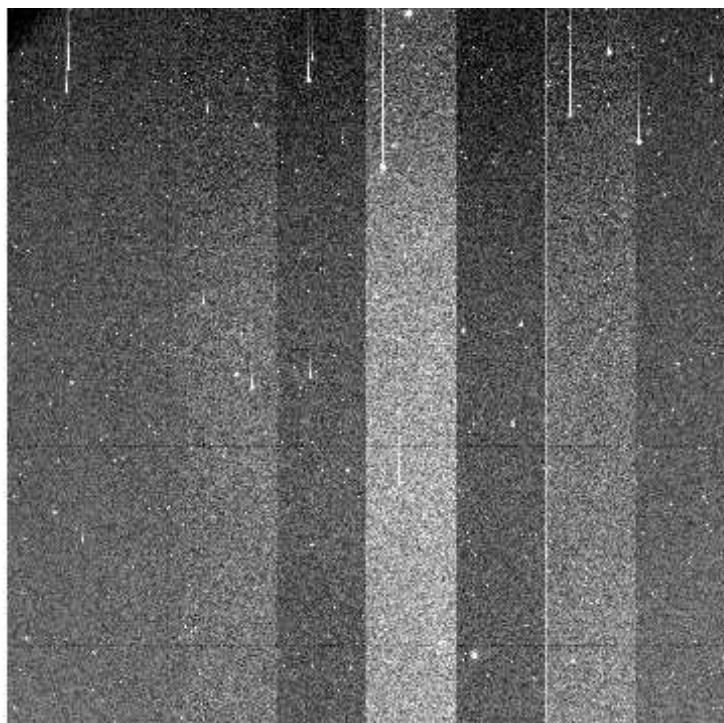
File Name	: kmtc.20251216.020397.fits	# 18 / 232 #
Project ID	: TMT	
Image Type	: OBJECT	
Object Name	: EDFSa_se	
RA	: 04:01:27.930	
DEC	: -50:14:29.80	
Exposure Time	: 60	
Airmass	: 1.20	
Sidereal Time	: 01:38:20	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T00:40:02	Weather
CCD Temperature	: -102.16	Moon Effect



File Name	: kmtc.20251216.020398.fits	# 19 / 232 #
Project ID	: TMT	
Image Type	: OBJECT	
Object Name	: EDFSa_sw	
RA	: 03:49:18.730	
DEC	: -50:14:29.80	
Exposure Time	: 60	
Airmass	: 1.18	
Sidereal Time	: 01:40:17	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T00:41:59	Weather
CCD Temperature	: -102.21	Moon Effect



File Name	:	kmtc.20251216.020399.fits	# 20 / 232 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSb_ne	
RA	:	04:20:05.360	
DEC	:	-46:32:59.00	
Exposure Time	:	60	
Airmass	:	1.22	
Sidereal Time	:	01:42:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T00:43:56	Weather
CCD Temperature	:	-102.25	Moon Effect



File Name : **kmtc.20251216.020400.fits** # 21 / 232 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSb_nw**

RA : 04:08:20.220

DEC : -46:32:59.00

Exposure Time : 60

Airmass : 1.19

Sidereal Time : 01:44:12

Filter ID : I

Observation Date : 2025-12-16T00:45:53

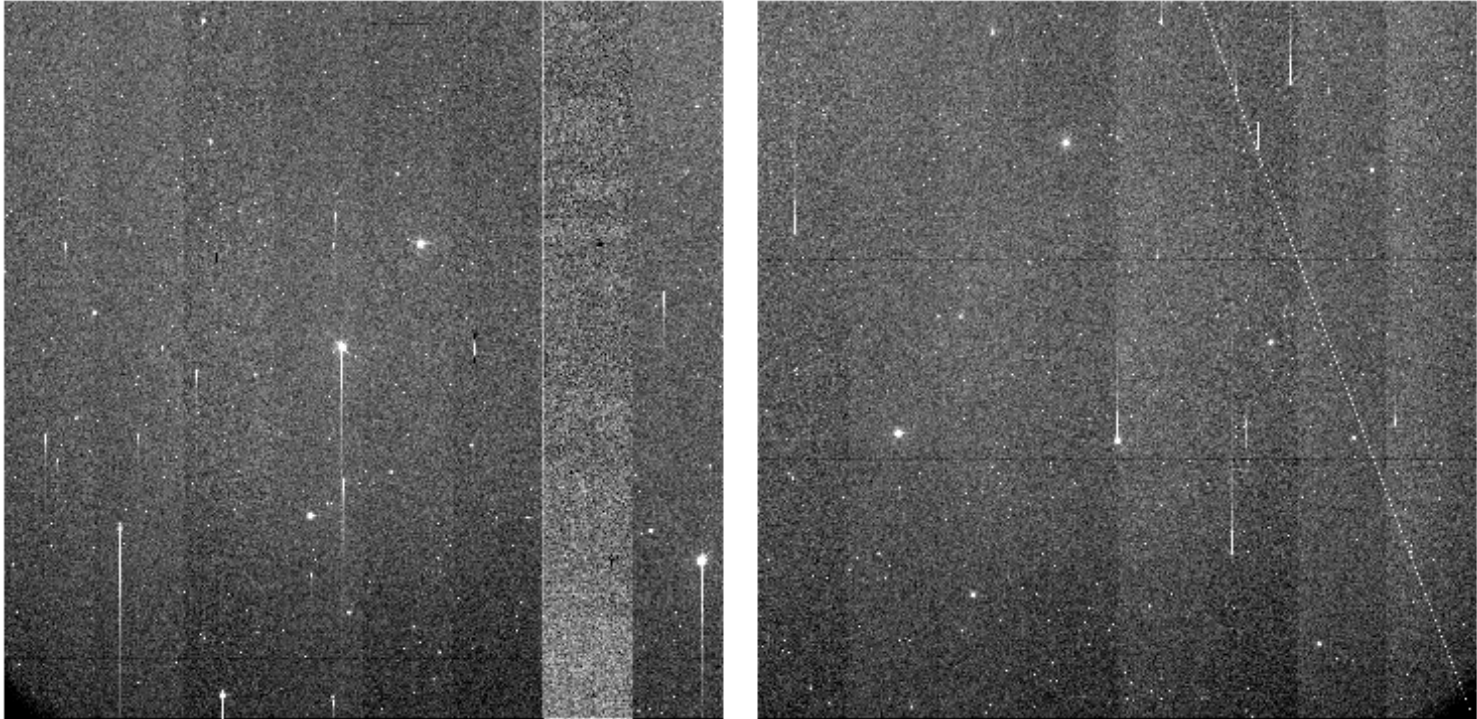
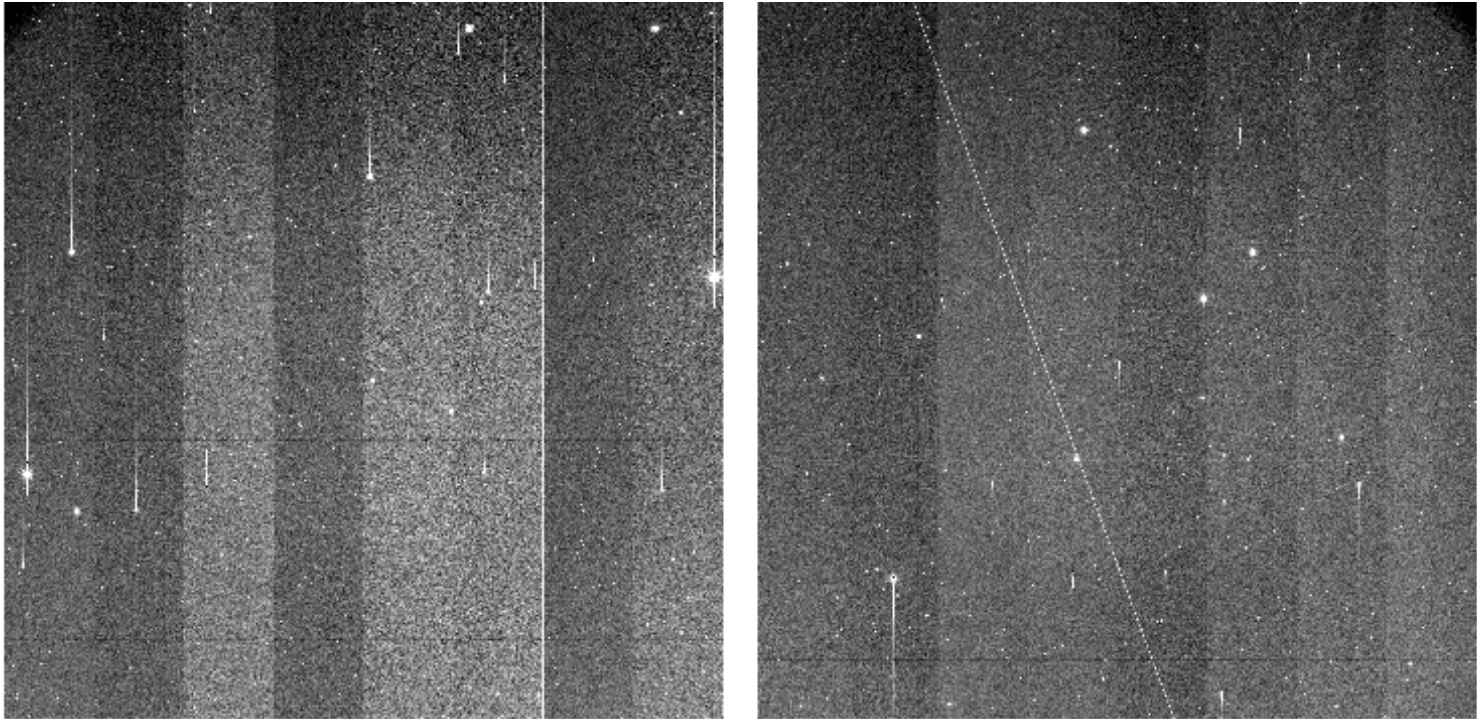
CCD Temperature : -102.31

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



e+03

3.3e+03

3.34e+03

3.38e+03

3.41e+03

3.45e+03

3.49e+03

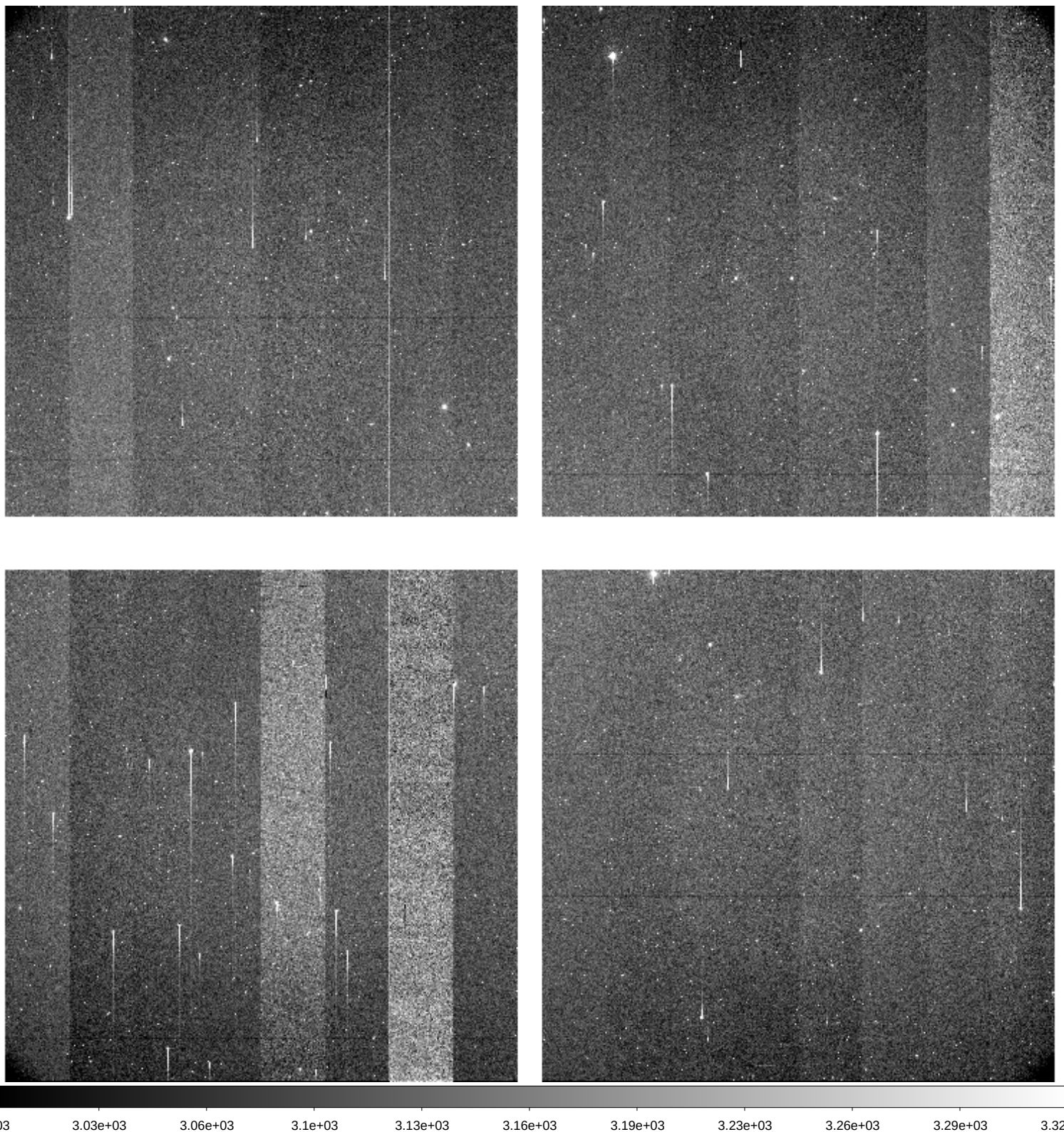
3.53e+03

3.56e+03

3.6e+03

3.64e+03

File Name	: kmtc.20251216.020401.fits	# 22 / 232 #
Project ID	: TMT	
Image Type	: OBJECT	
Object Name	: EDFSb_se	
RA	: 04:20:05.350	
DEC	: -48:31:59.00	
Exposure Time	: 60	
Airmass	: 1.22	
Sidereal Time	: 01:46:09	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T00:48:03	Weather
CCD Temperature	: -101.98	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

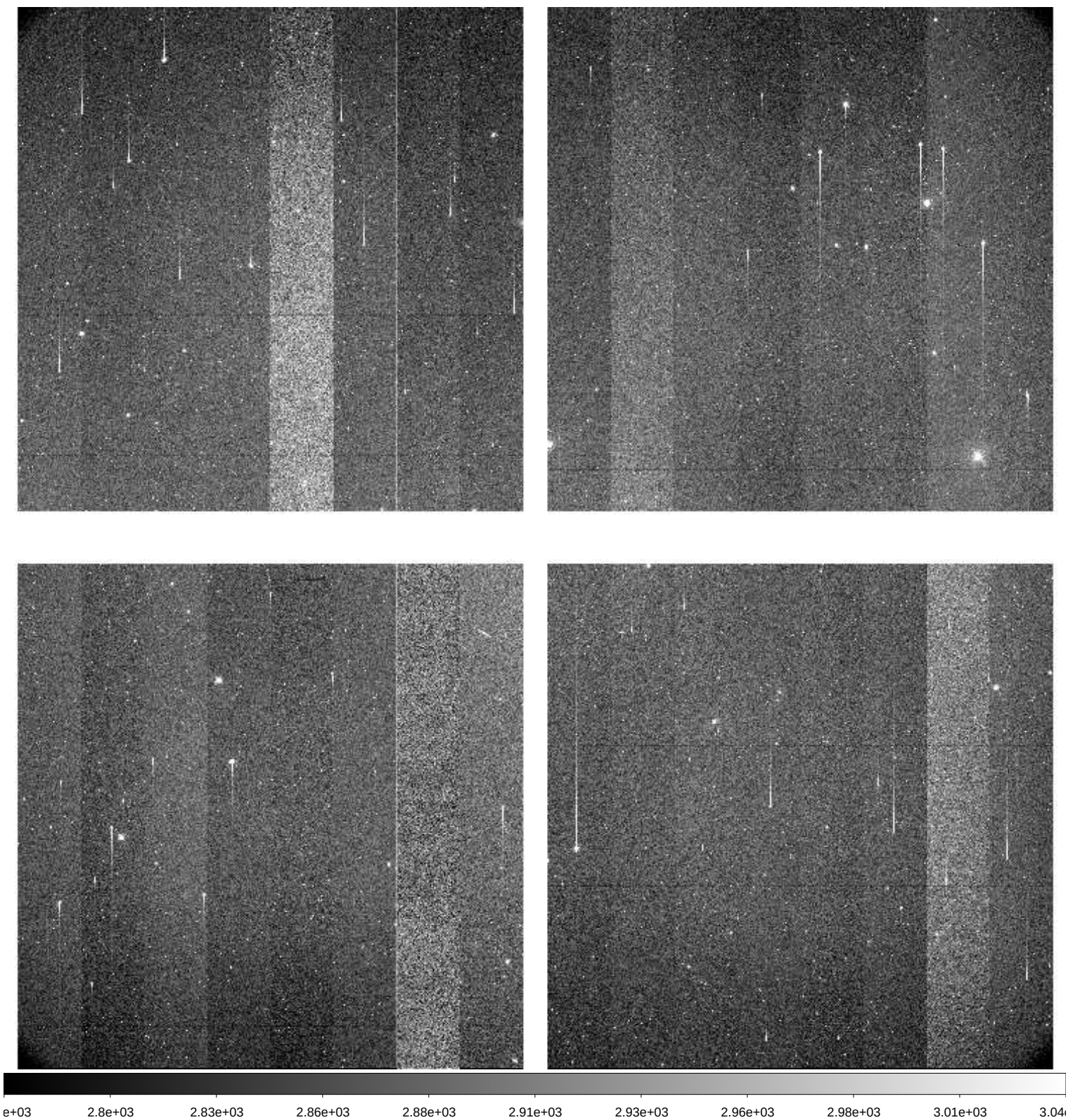
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kmtc.20251216.020402.fits
TMT
OBJECT
EDFSb_sw
04:08:20.220
-48:31:58.90
60
1.19
01:48:21
I
2025-12-16T00:50:14
-102.38

Image Issue
CHIP
Weather
Moon Effect

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0
0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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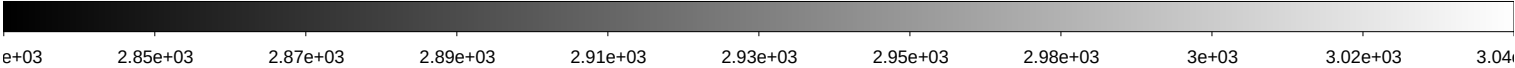
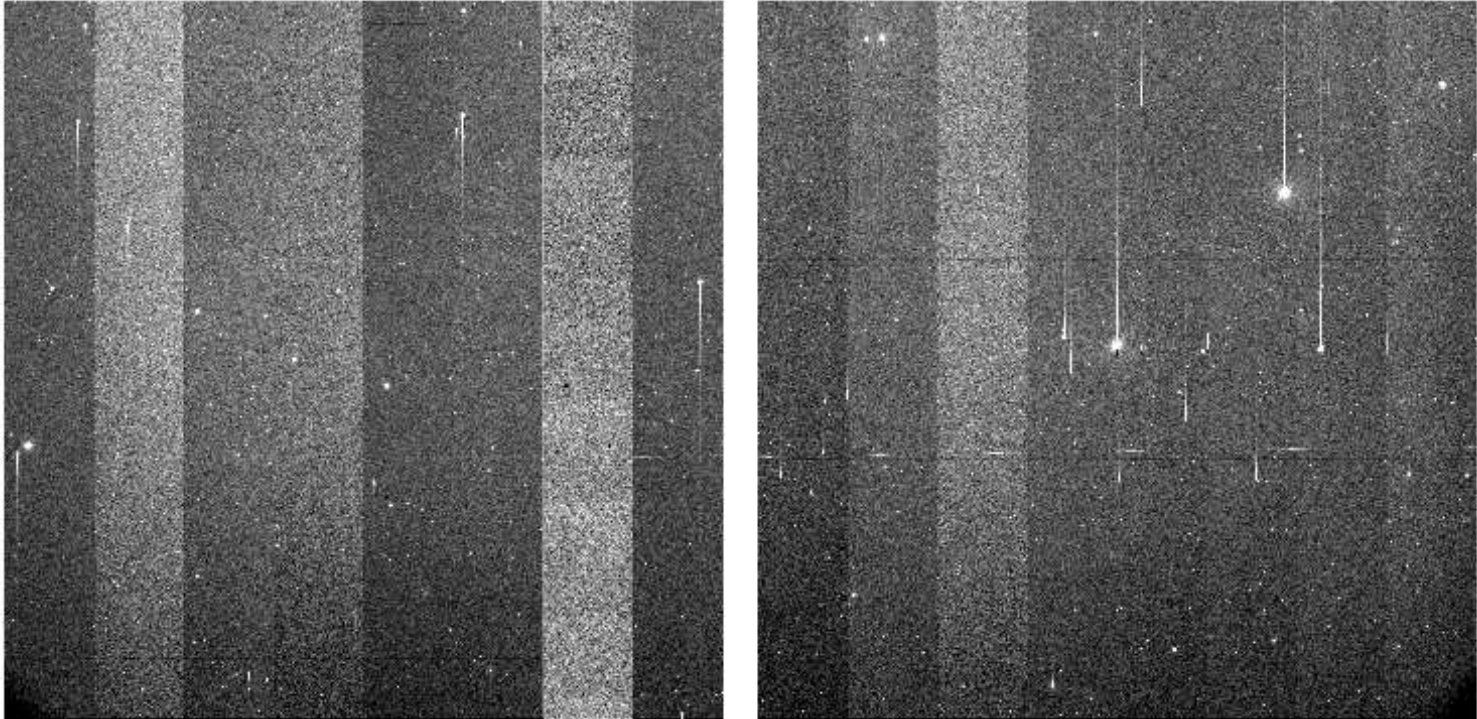
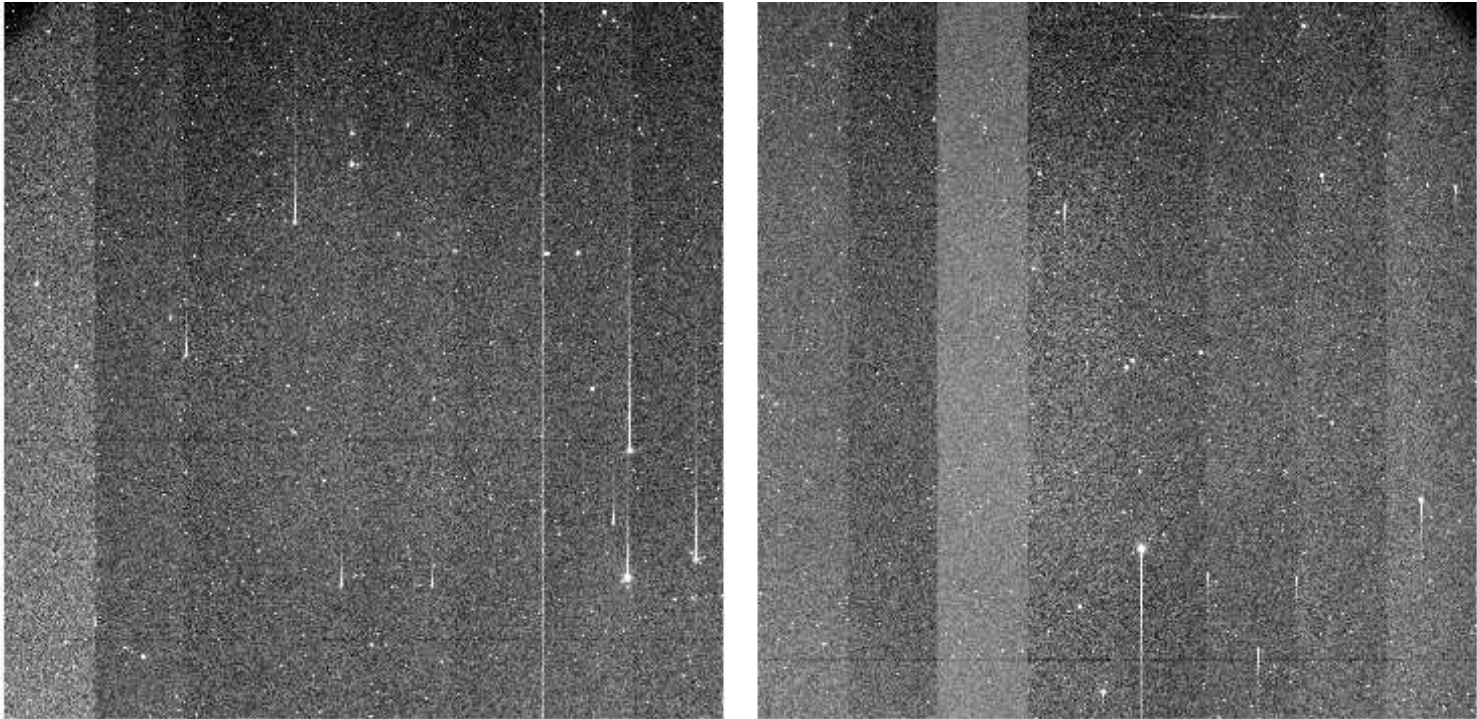
kmtc.20251216.020403.fits
TMT
OBJECT
IC251210_2
02:21:23.520
+20:14:01.70
60
1.59
01:51:36
I
2025-12-16T00:53:16
-102.49

24 / 232

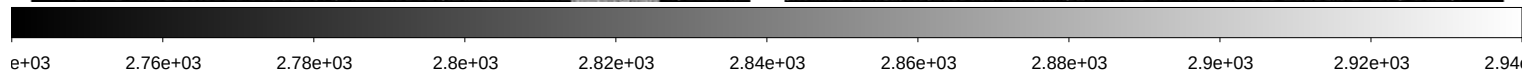
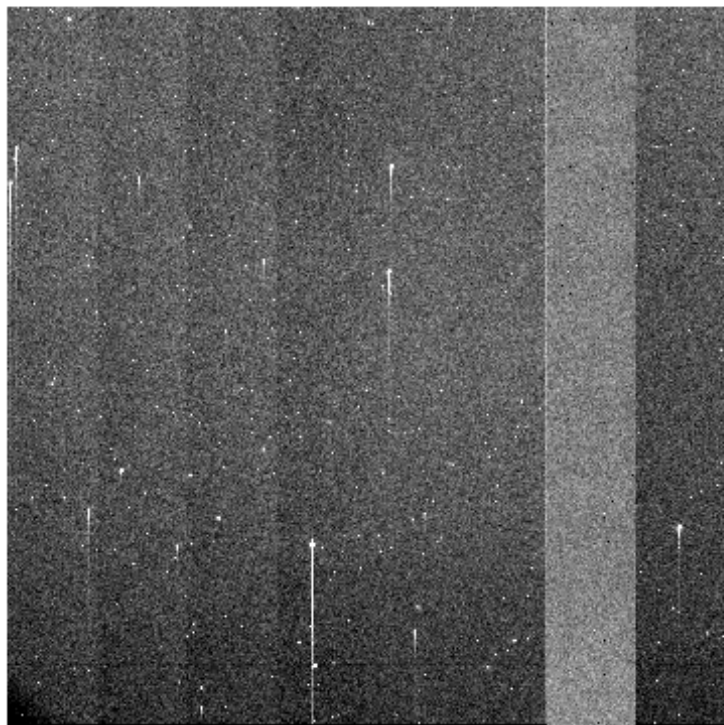
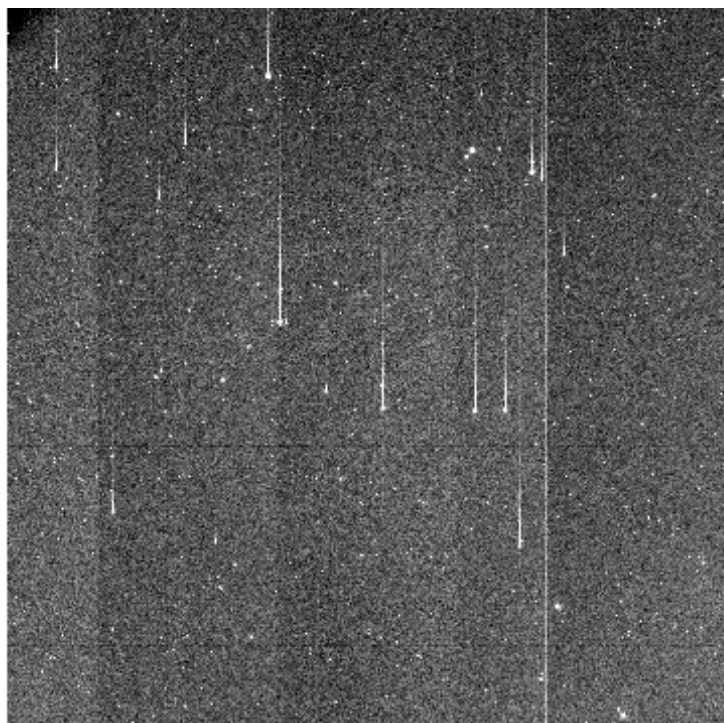
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmtc.20251216.020404.fits	# 25 / 232 #
Project ID	: TMT	
Image Type	: OBJECT	
Object Name	: IC251210.3	
RA	: 02:20:55.720	
DEC	: +20:26:49.70	
Exposure Time	: 60	
Airmass	: 1.59	
Sidereal Time	: 01:53:35	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T00:55:15	Weather
CCD Temperature	: -102.55	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020405.fits

: KSP

: OBJECT

: N300-2

: 00:57:15.030

: -38:09:58.40

: 60

: 1.03

: 01:58:07

: B

: 2025-12-16T00:59:45

: -102.66

26 / 232

Image Issue

CHIP

Weather

Moon Effect

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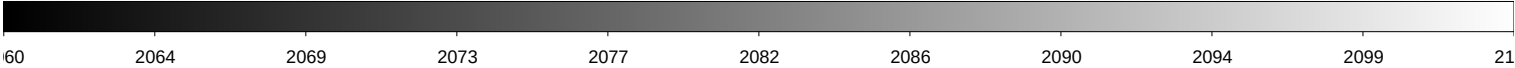
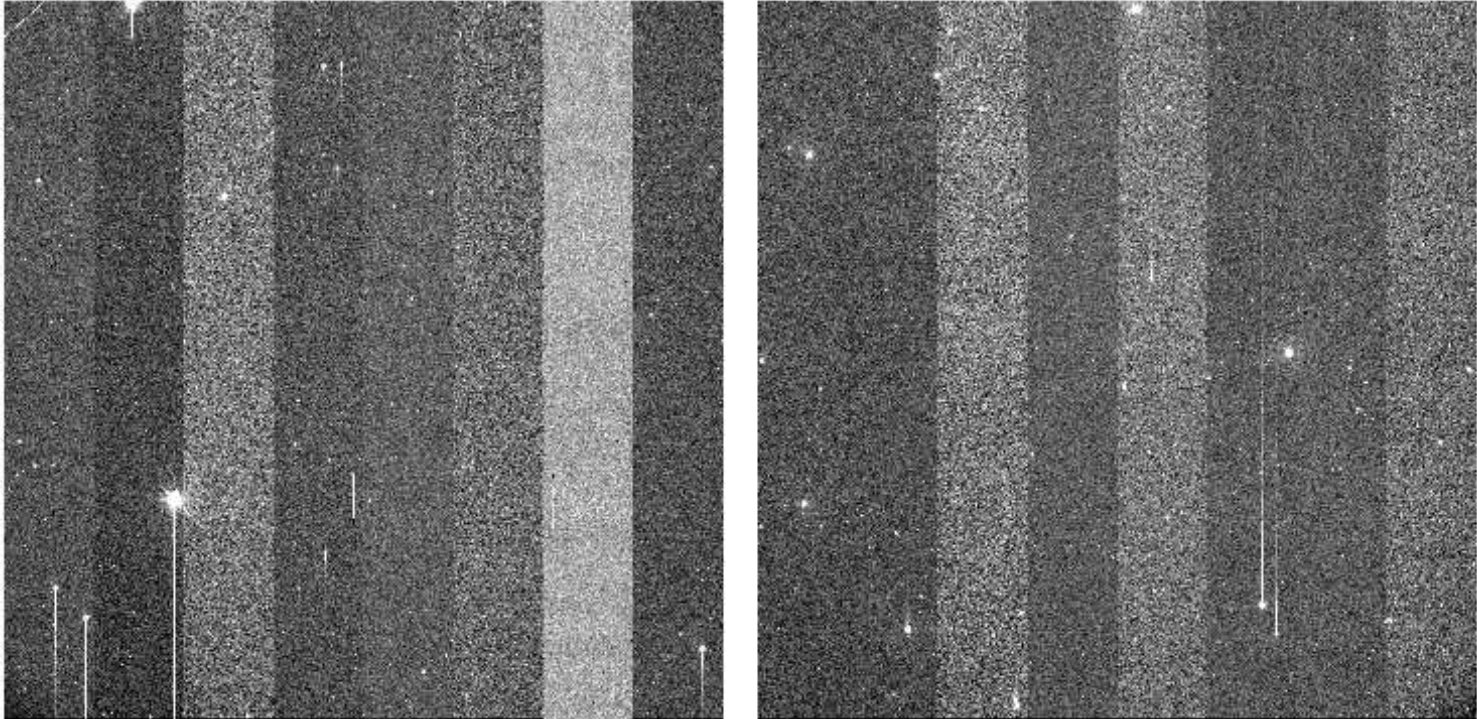
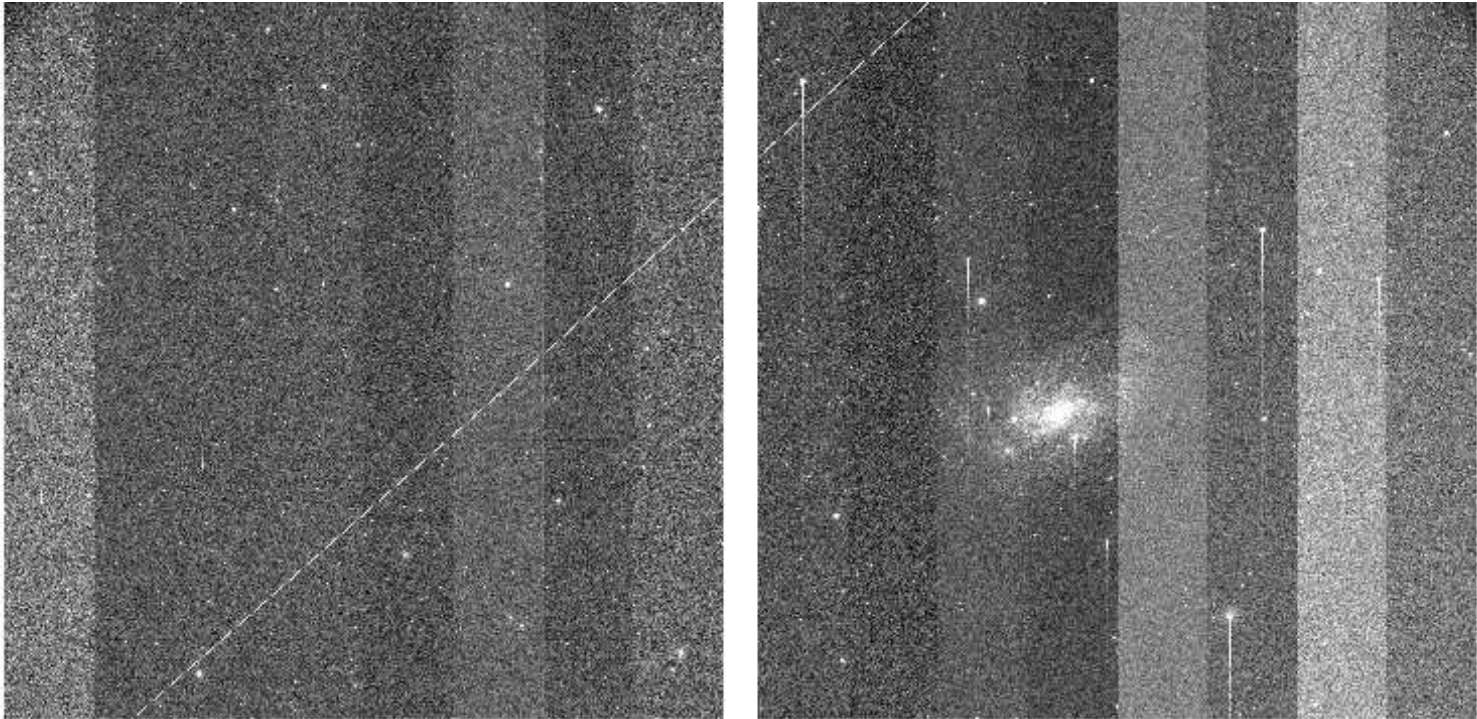
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020406.fits

: KSP

: OBJECT

: N300-2

: 00:57:15.030

: -38:09:58.40

: 60

: 1.03

: 02:00:03

: V

: 2025-12-16T01:01:41

: -102.72

27 / 232

Image Issue

CHIP

Weather

Moon Effect

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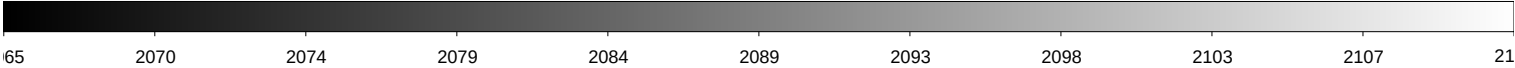
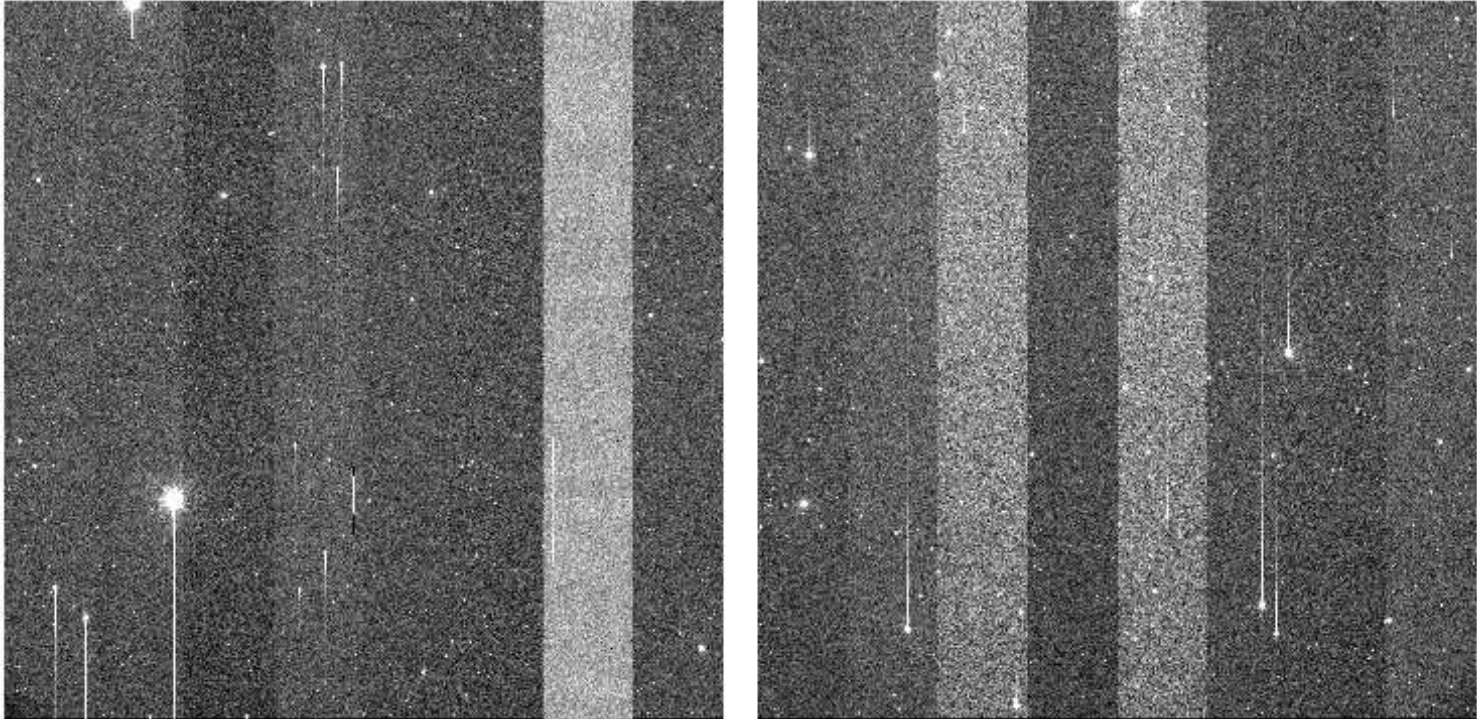
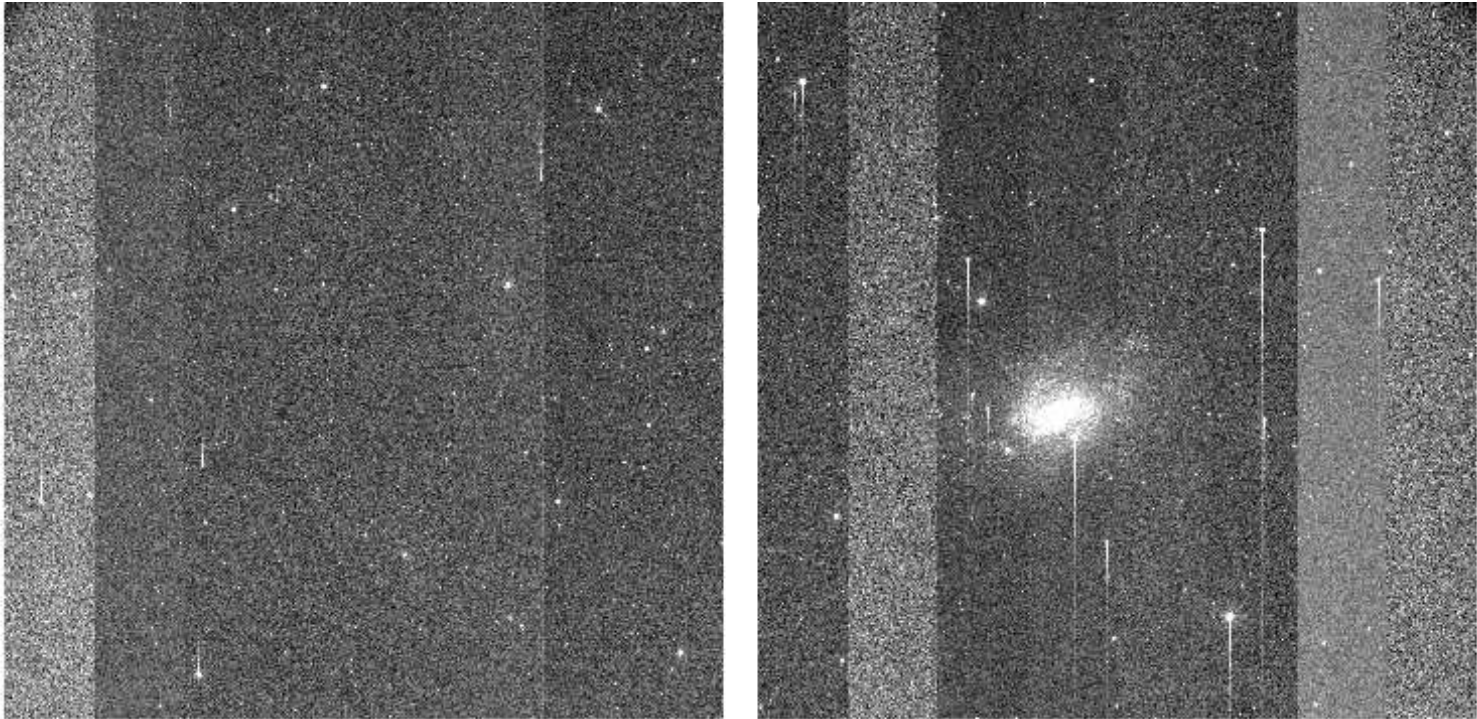
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

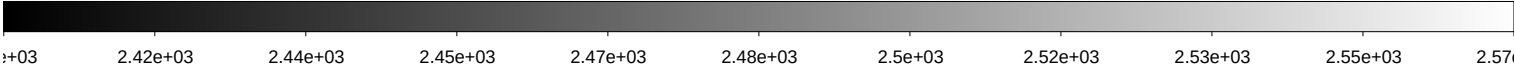
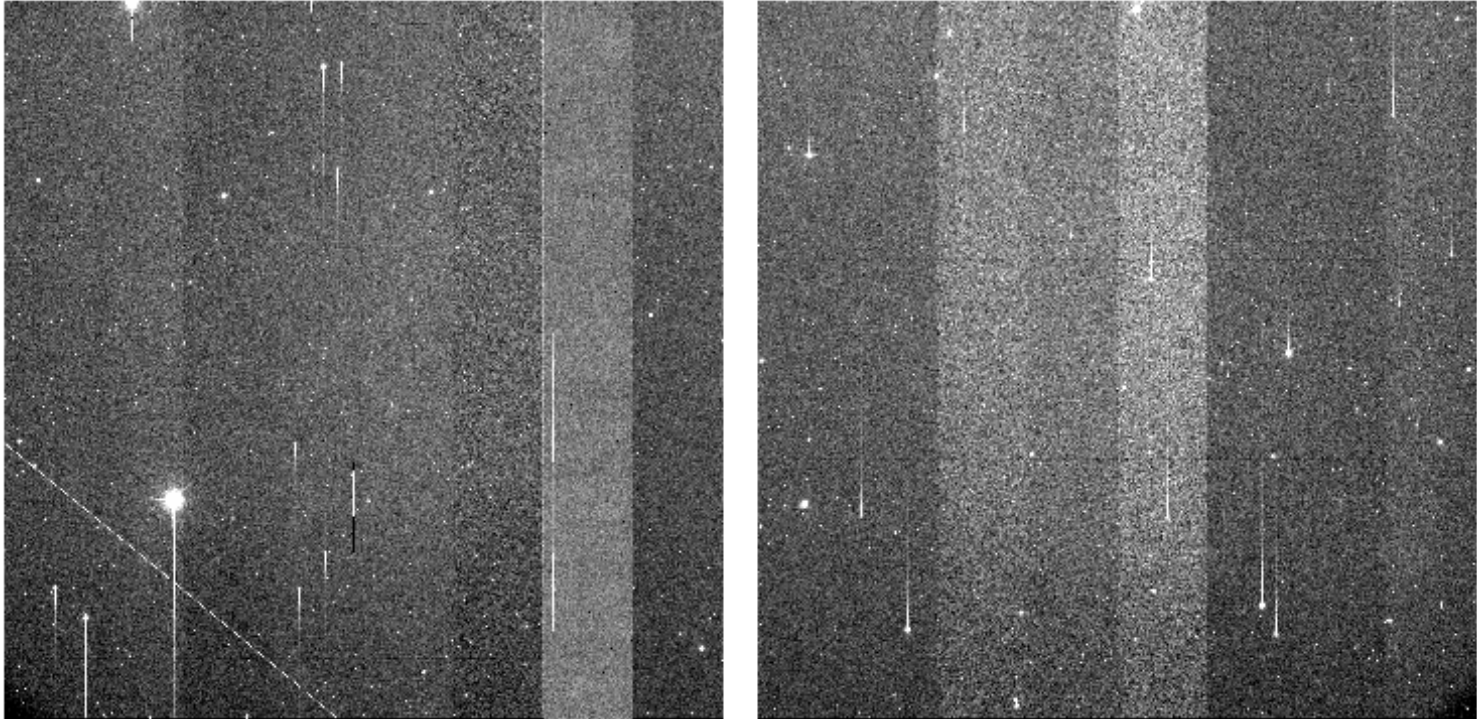
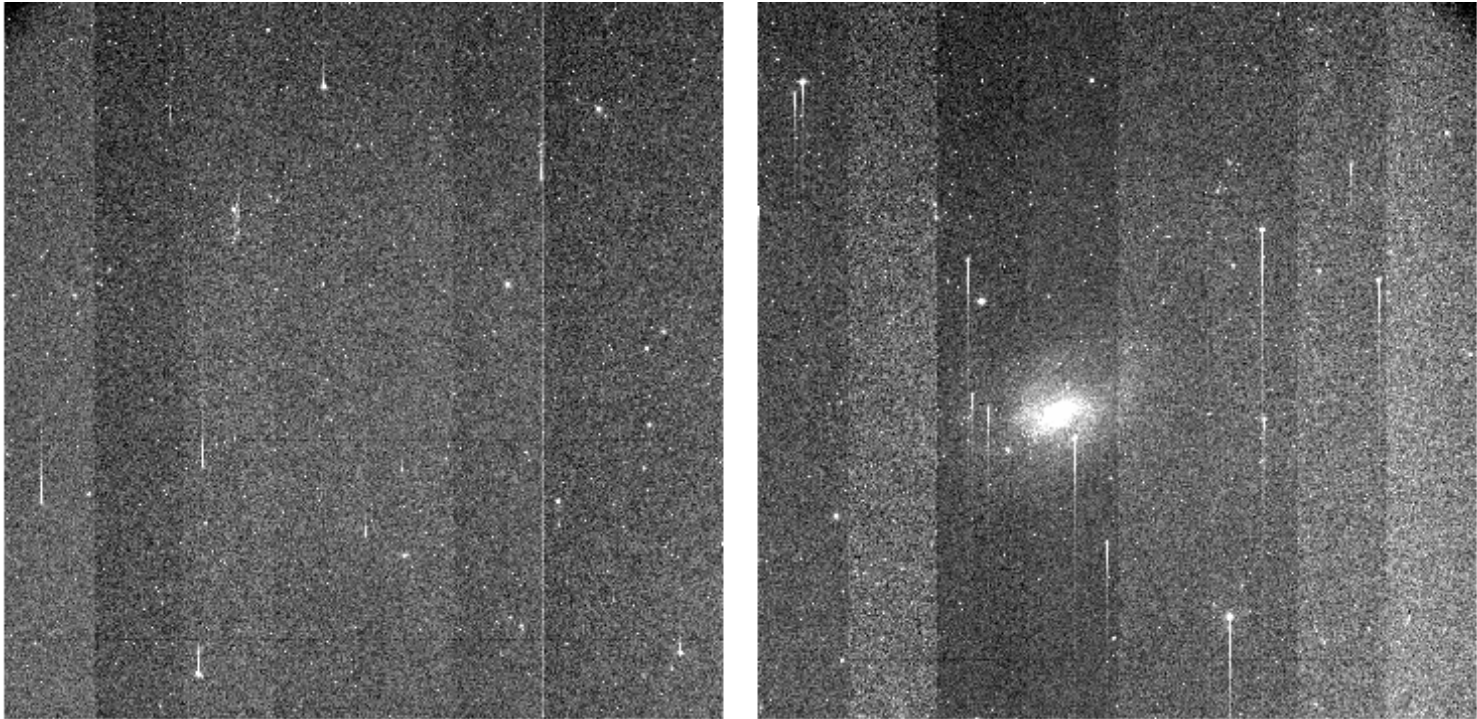
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kmtc.20251216.020407.fits
KSP
OBJECT
N300-2
00:57:15.030
-38:09:58.40
60
1.04
02:02:00
I
2025-12-16T01:03:38
-102.75

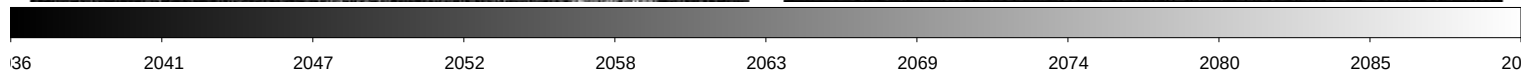
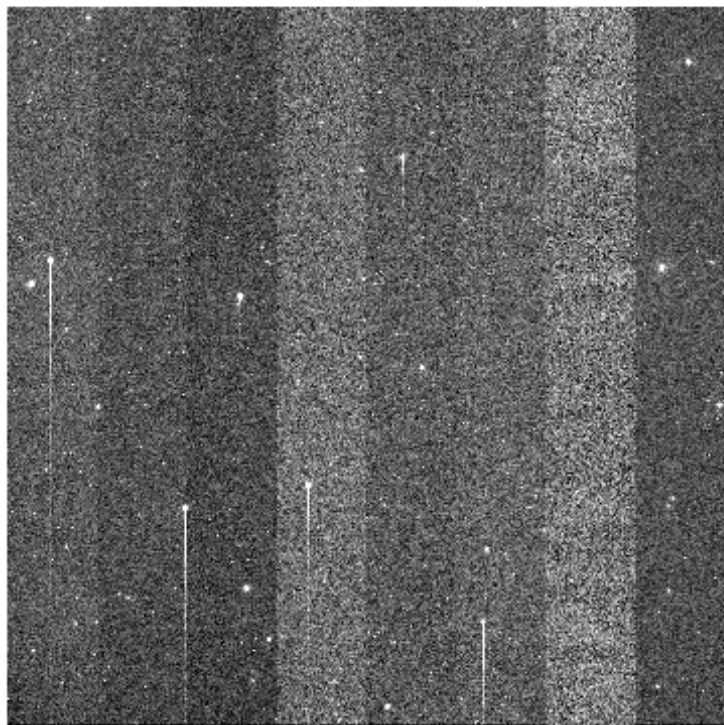
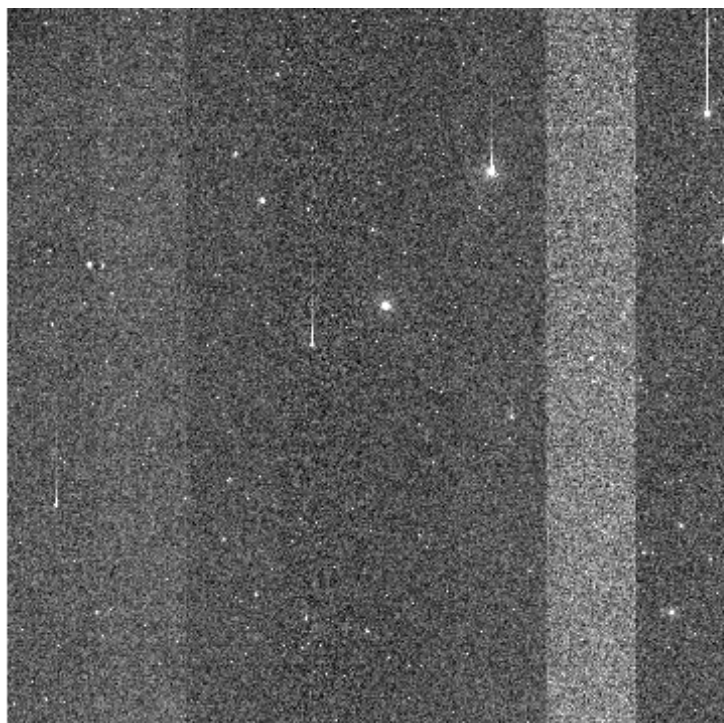
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmtc.20251216.020408.fits	# 29 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN986-2	
RA	: 02:34:30.000	
DEC	: -39:33:58.40	
Exposure Time	: 60	
Airmass	: 1.02	
Sidereal Time	: 02:04:19	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-16T01:05:57	Weather
CCD Temperature	: -102.84	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

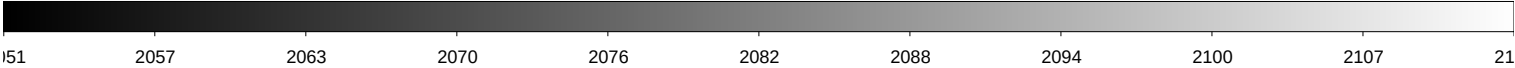
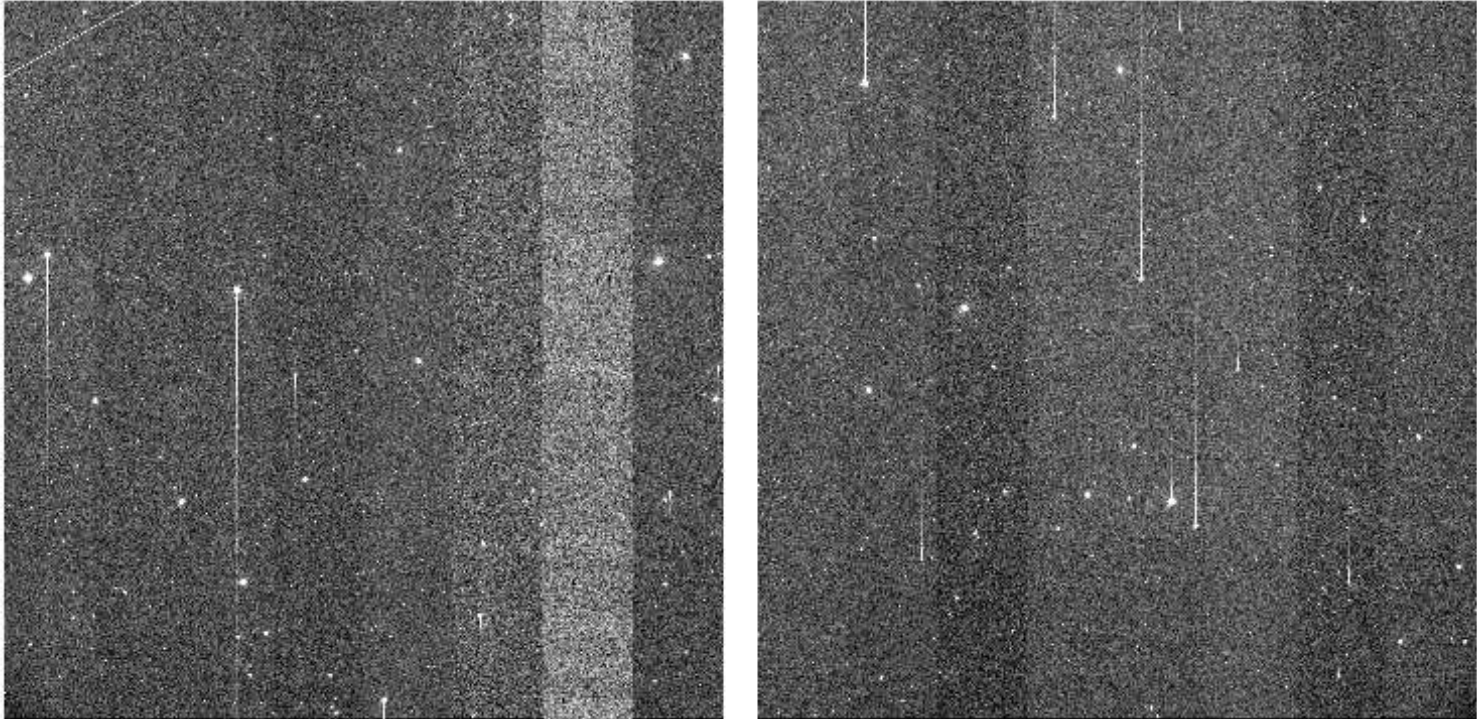
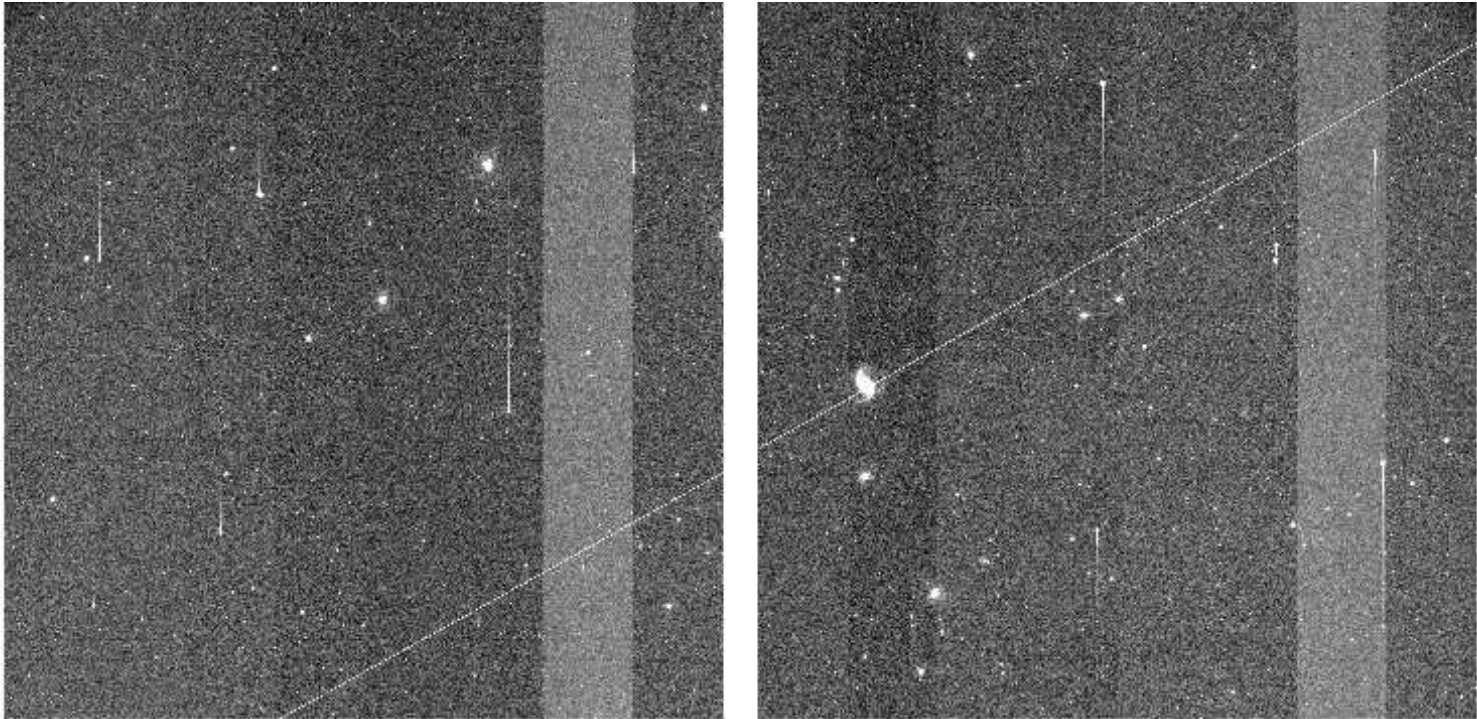
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kmtc.20251216.020409.fits
KSP
OBJECT
ZN986-2
02:34:30.000
-39:33:58.40
60
1.02
02:06:15
V
2025-12-16T01:07:52
-102.87

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

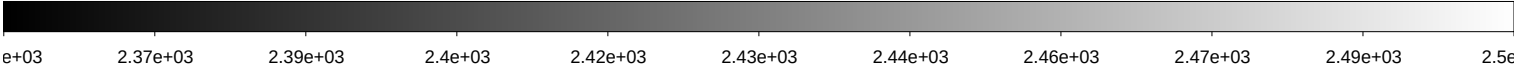
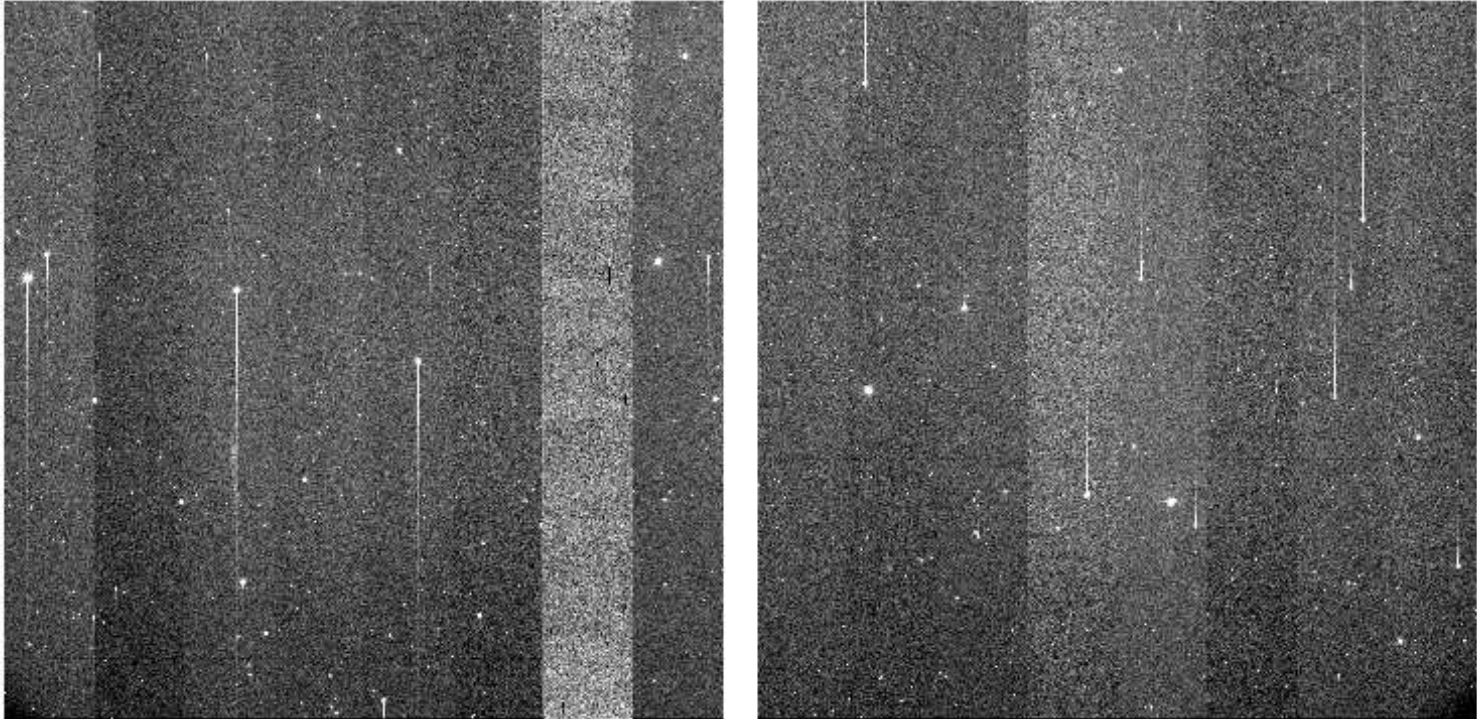
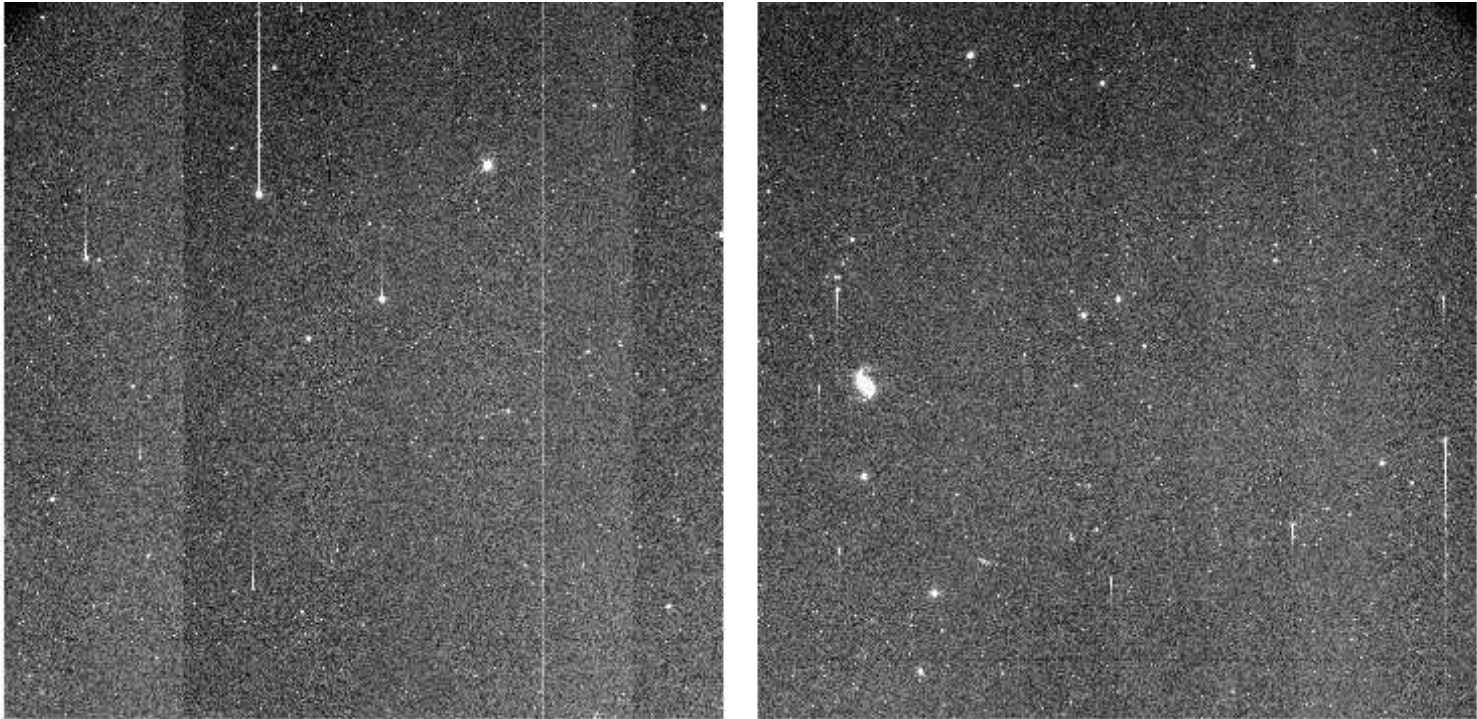
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kmtc.20251216.020410.fits
KSP
OBJECT
ZN986-2
02:34:30.000
-39:33:58.40
60
1.02
02:08:14
I
2025-12-16T01:10:04
-102.92

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

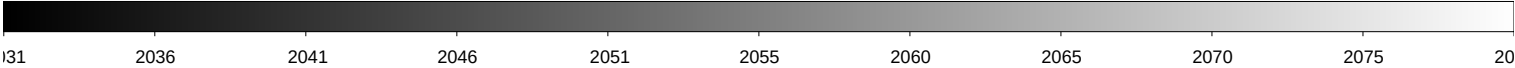
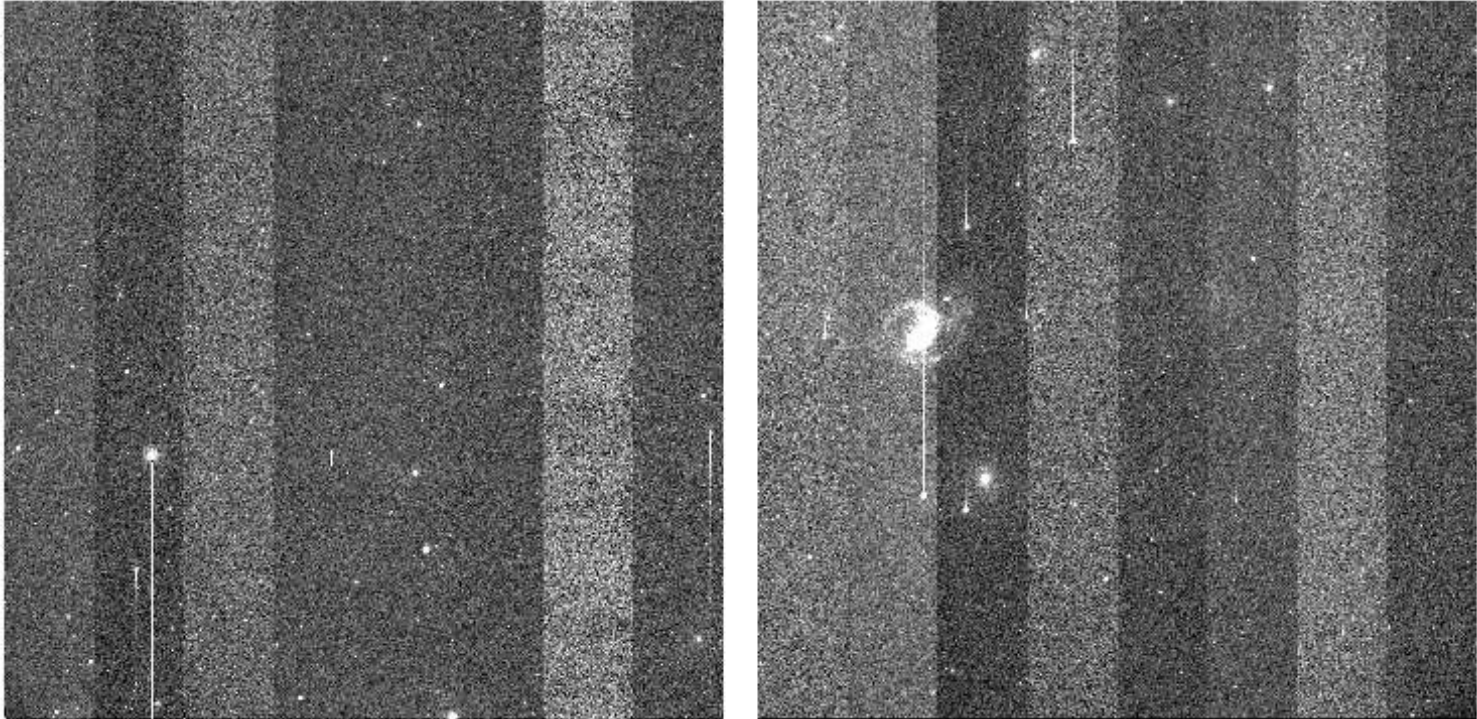
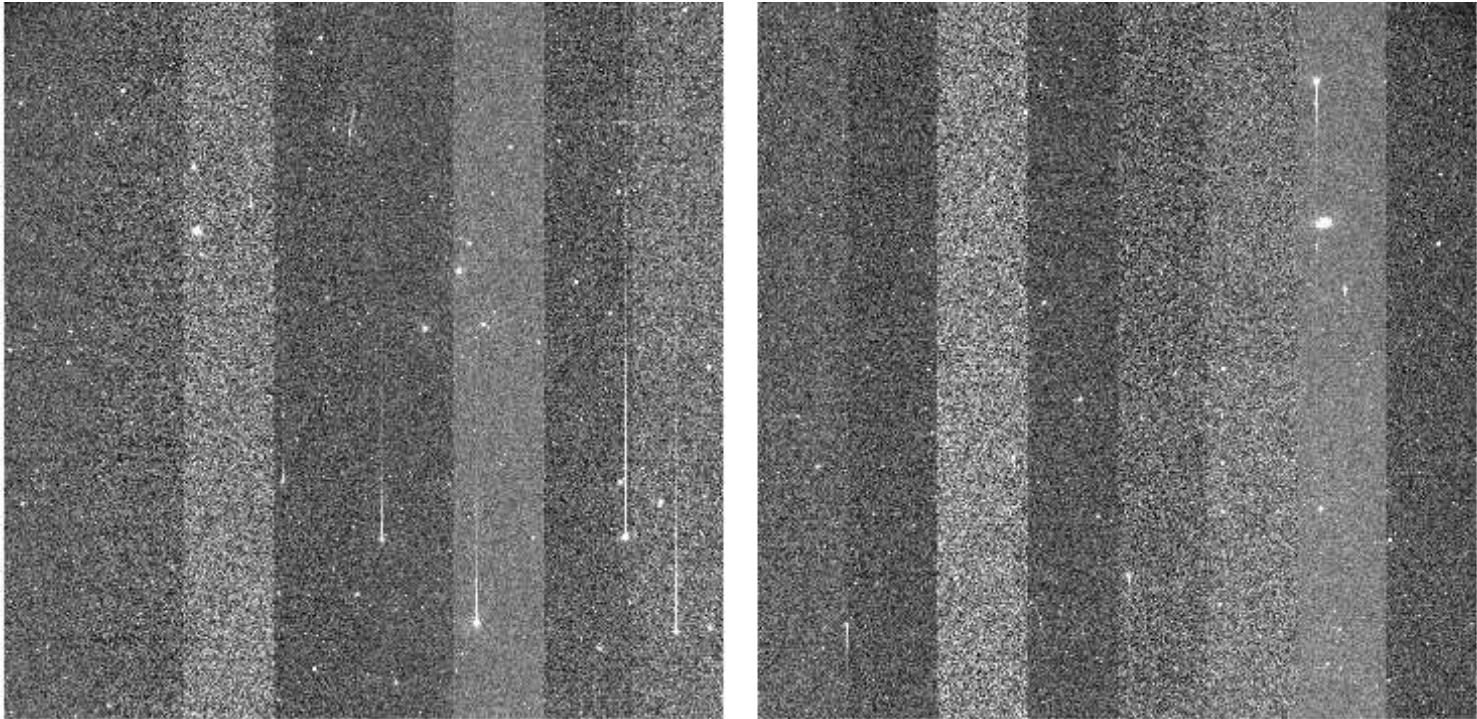
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kmtc.20251216.020411.fits
KSP
OBJECT
ZN1097-2
02:47:30.000
-29:44:58.40
60
1.01
02:10:31
B
2025-12-16T01:12:08
-103

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

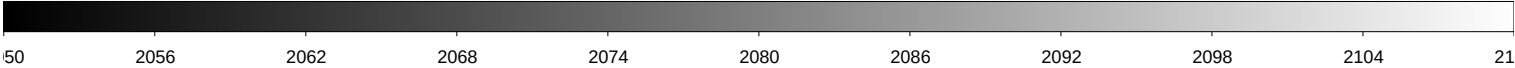
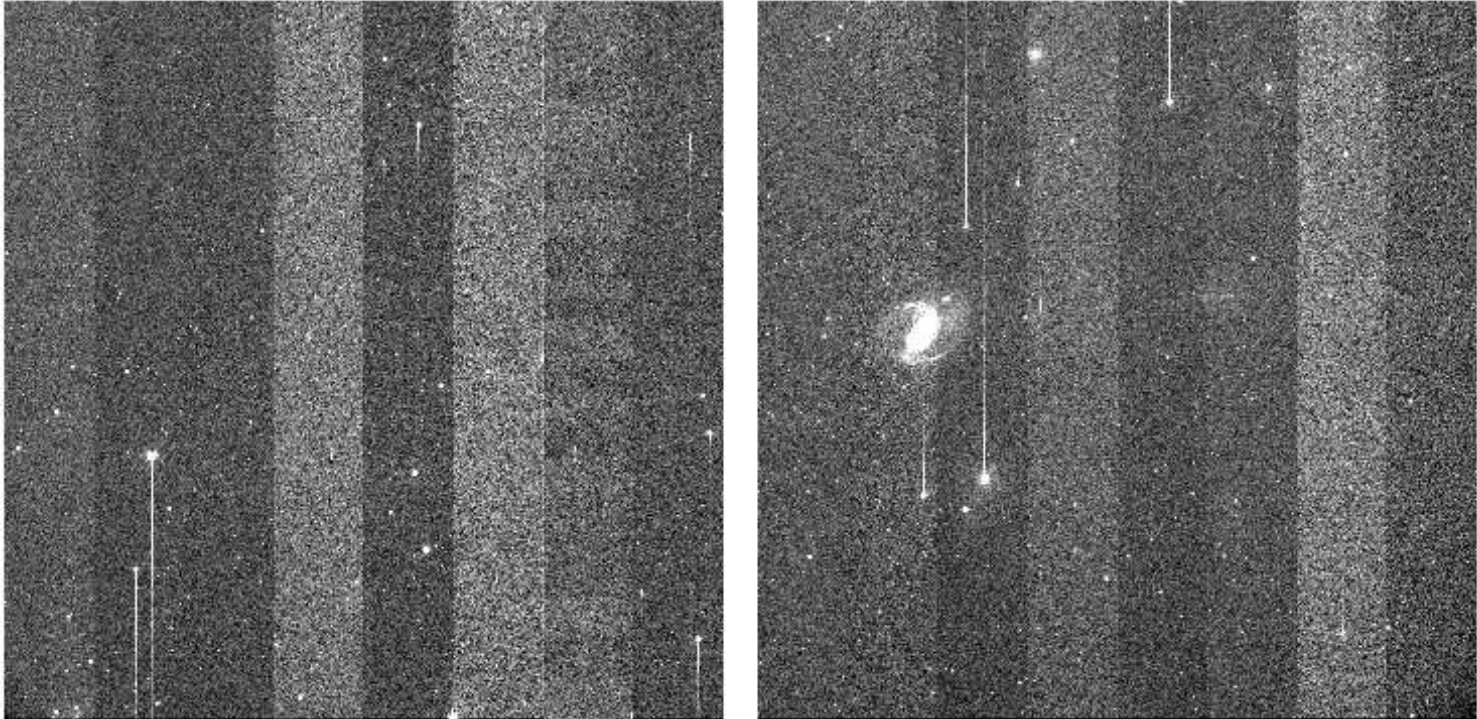
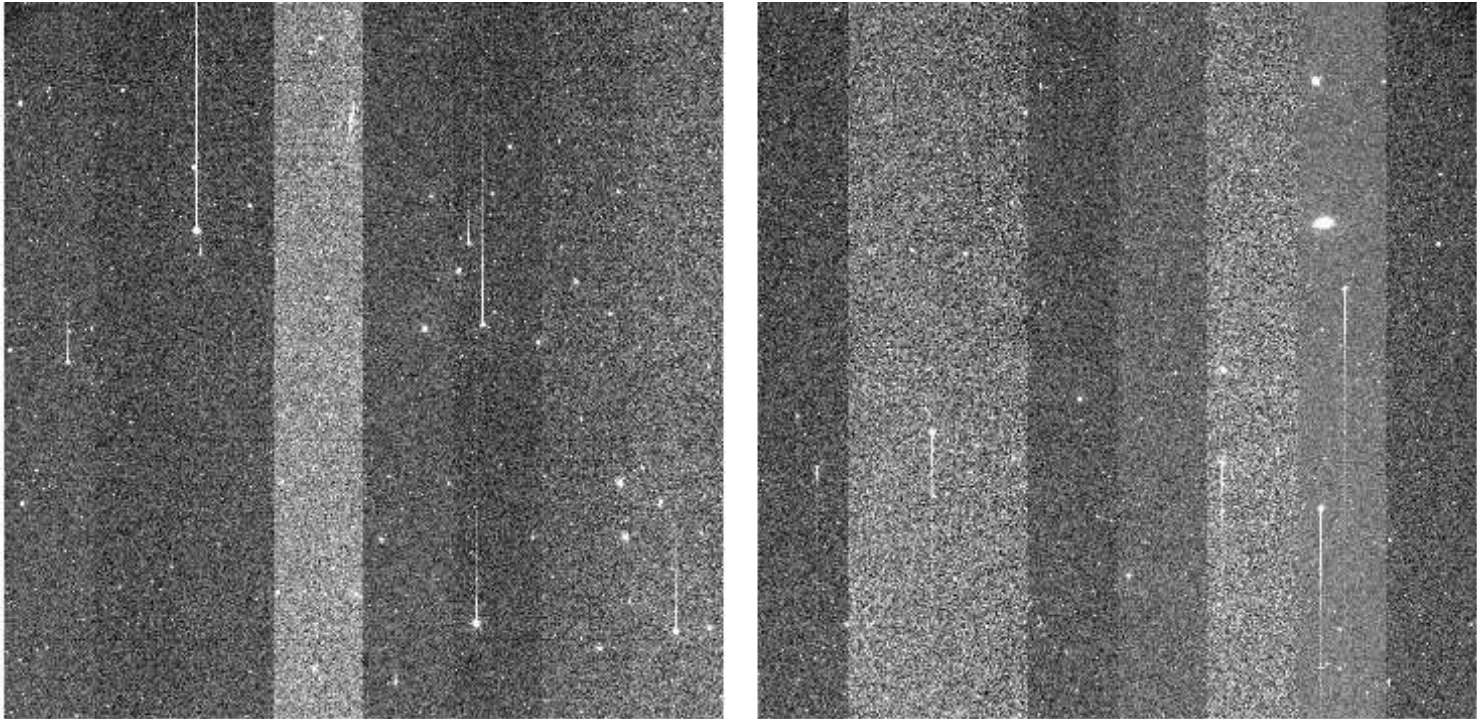
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kmtc.20251216.020412.fits
KSP
OBJECT
ZN1097-2
02:47:30.000
-29:44:58.40
60
1.01
02:12:29
V
2025-12-16T01:14:06
-103.02

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

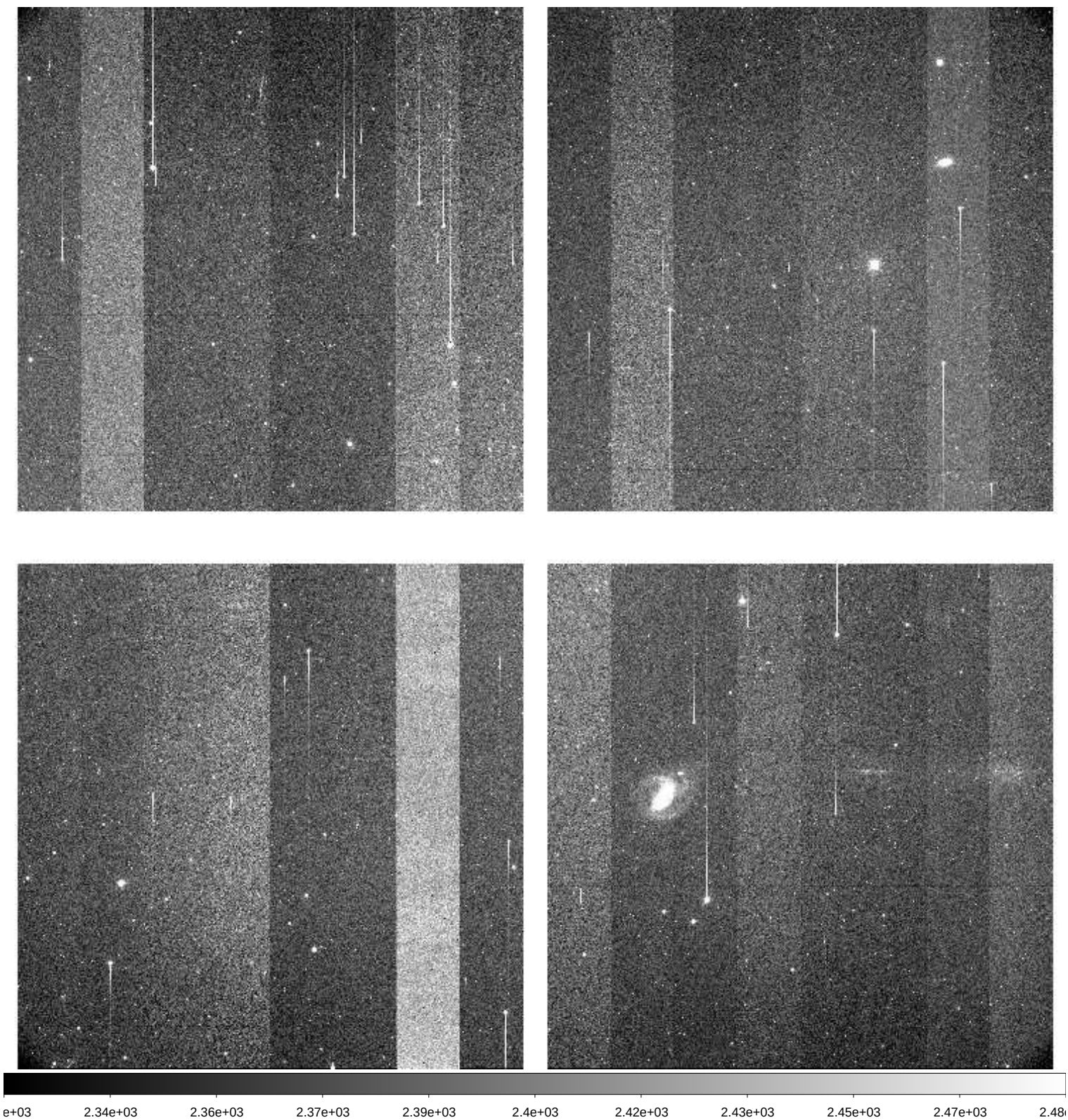
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kmtc.20251216.020413.fits
KSP
OBJECT
ZN1097-2
02:47:30.000
-29:44:58.40
60
1.01
02:14:26
I
2025-12-16T01:16:02
-103.08

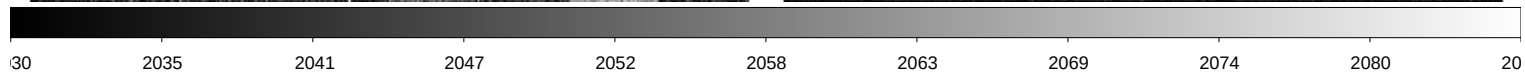
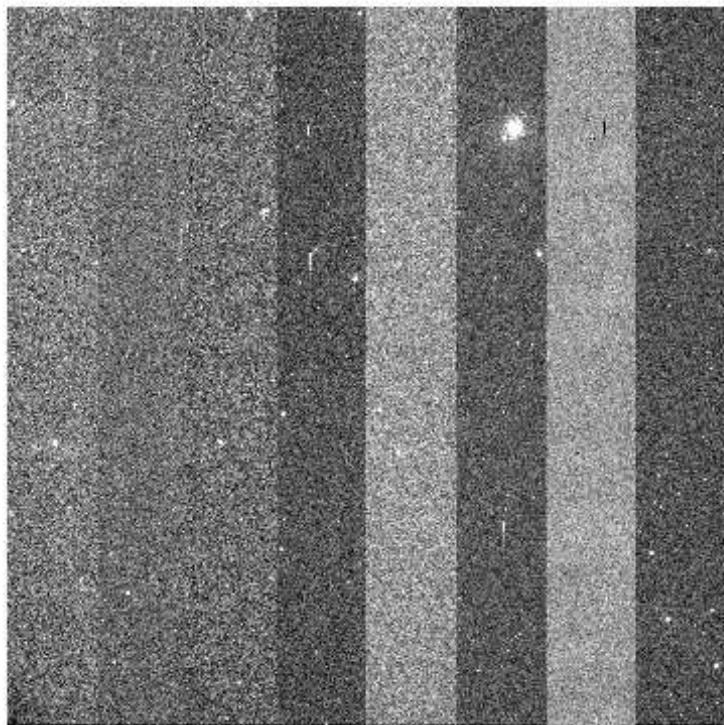
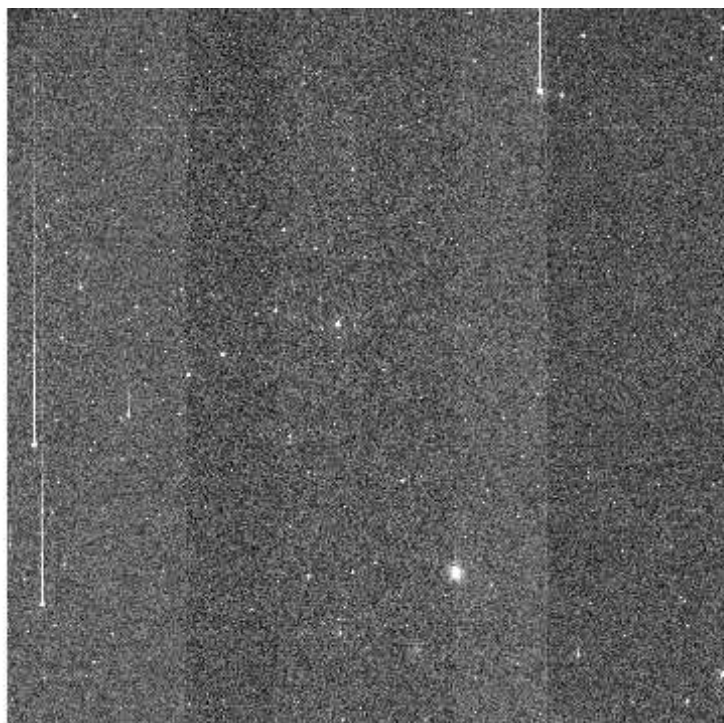
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmtc.20251216.020414.fits	# 35 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN908-2	
RA	: 02:24:00.000	
DEC	: -21:34:58.30	
Exposure Time	: 60	
Airmass	: 1.01	
Sidereal Time	: 02:16:49	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-16T01:18:25	Weather
CCD Temperature	: -103.14	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

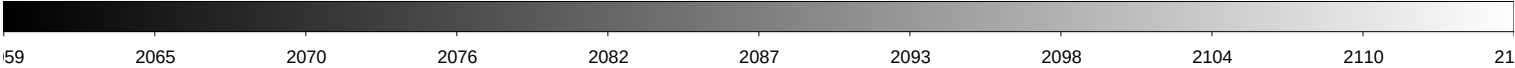
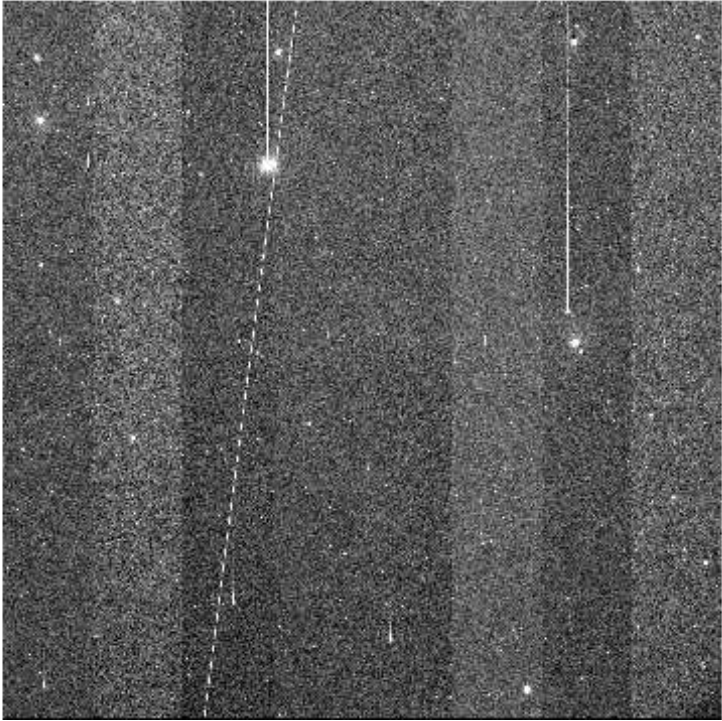
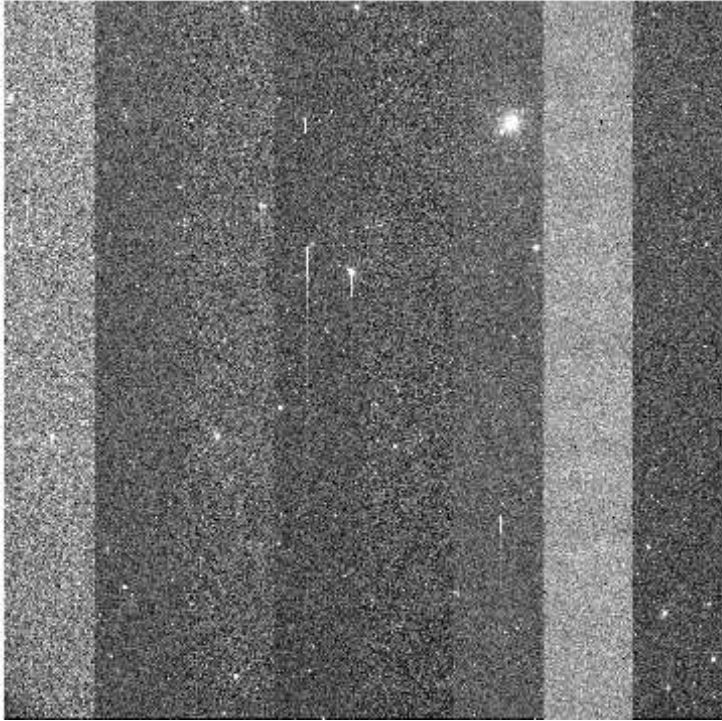
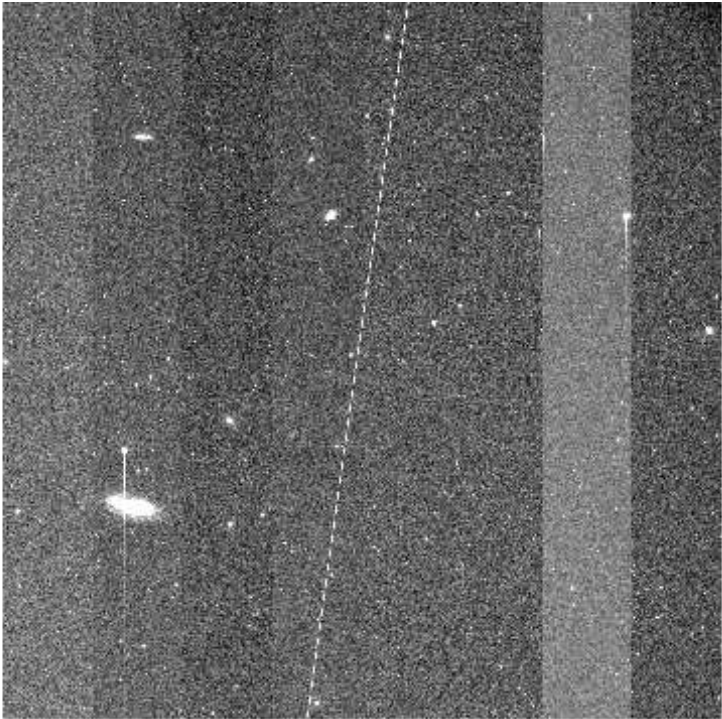
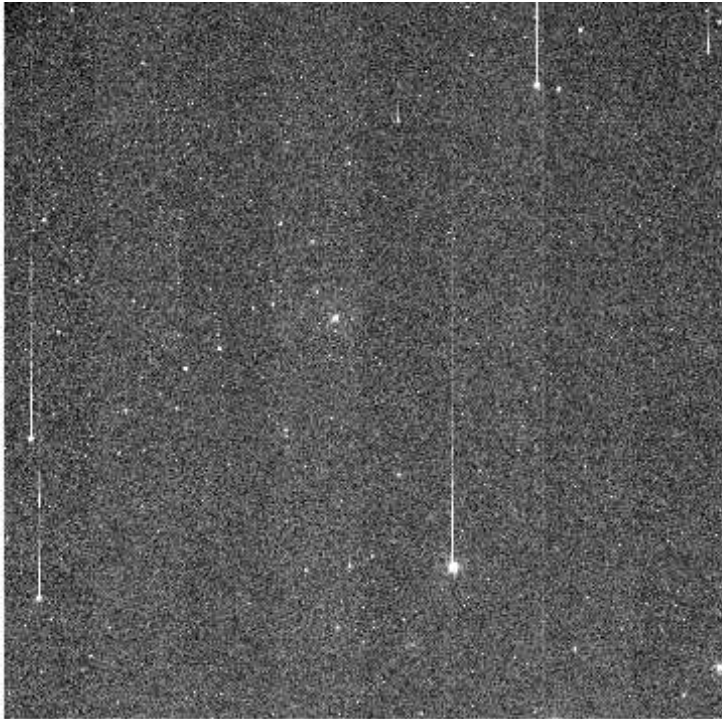
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kmtc.20251216.020415.fits
KSP
OBJECT
ZN908-2
02:24:00.010
-21:34:58.30
60
1.01
02:18:48
V
2025-12-16T01:20:23
-103.17

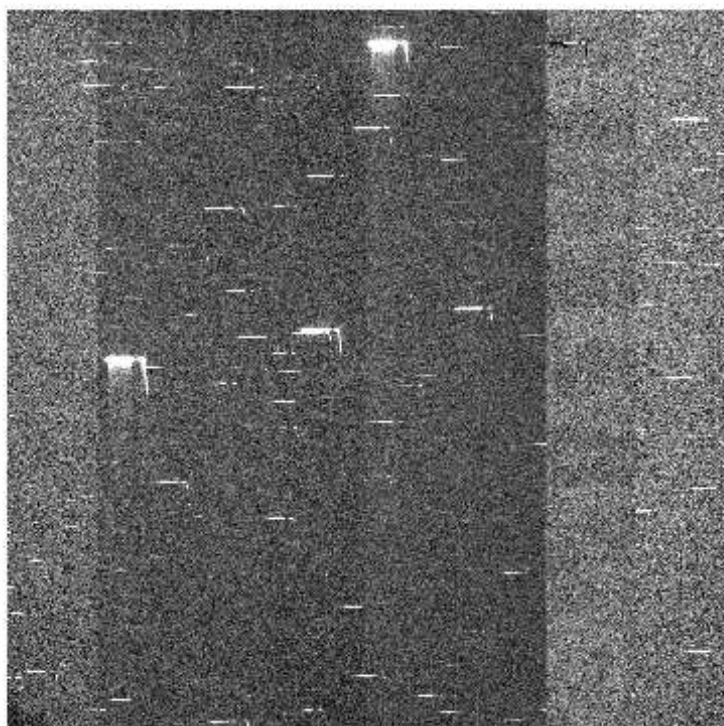
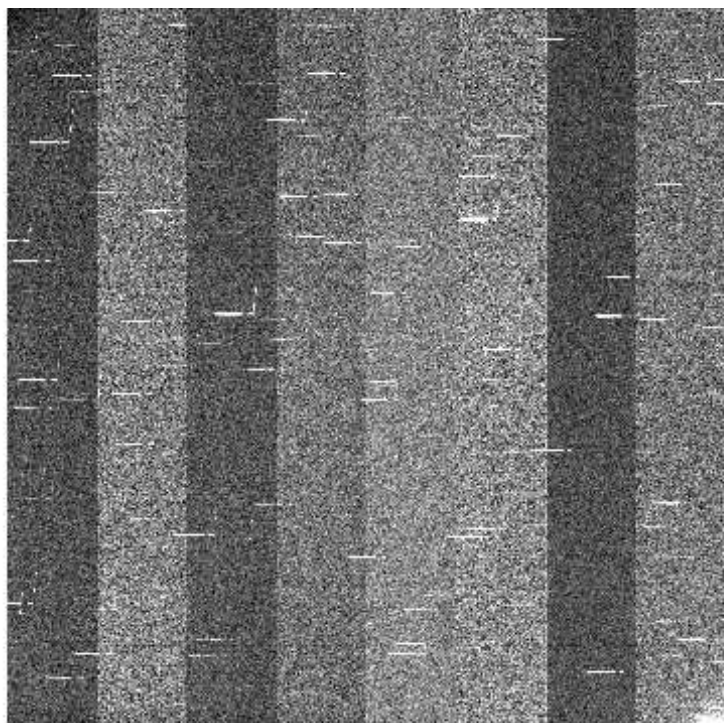
Image Issue
CHIP
Weather
Moon Effect

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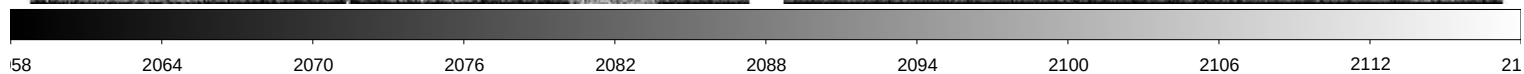
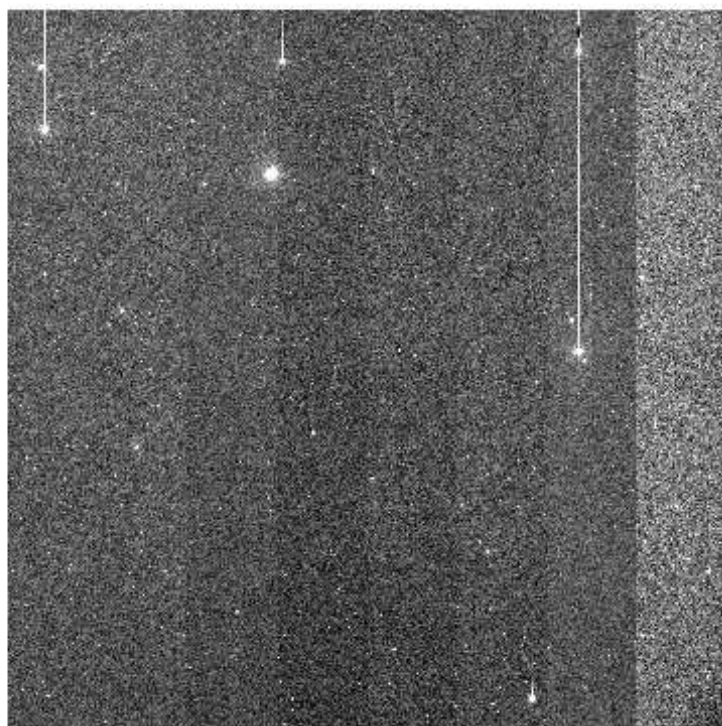
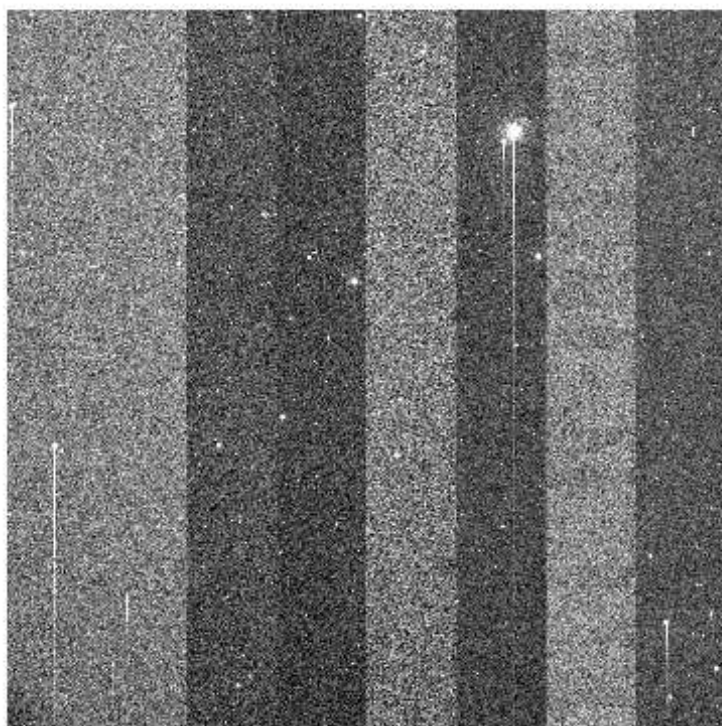
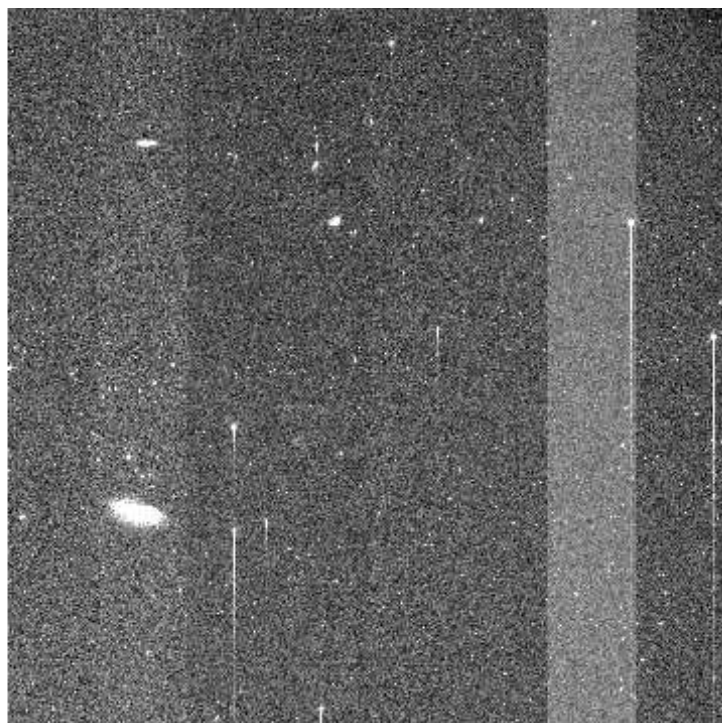
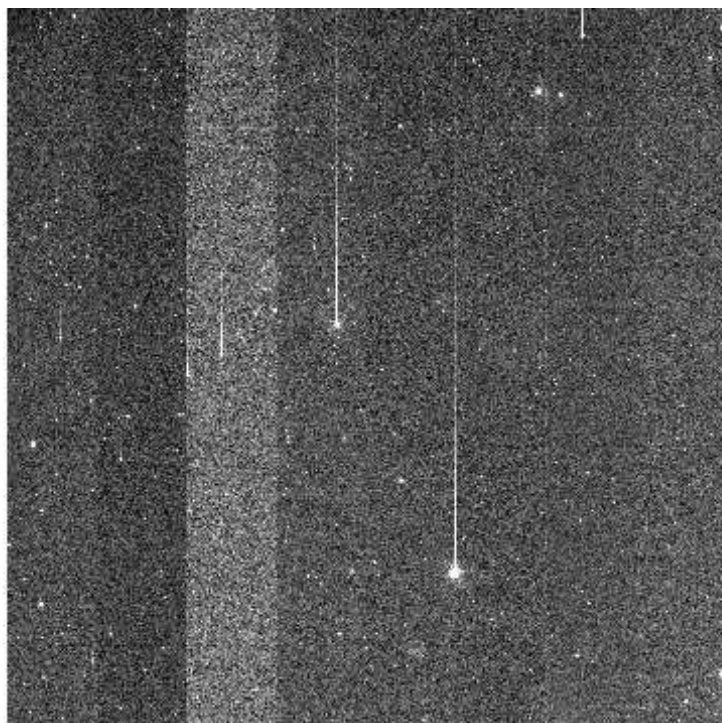
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0.0



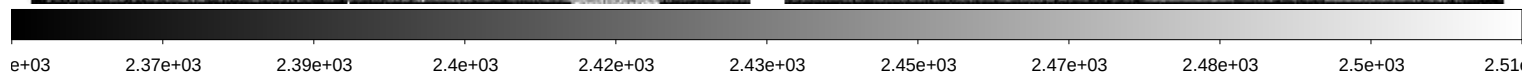
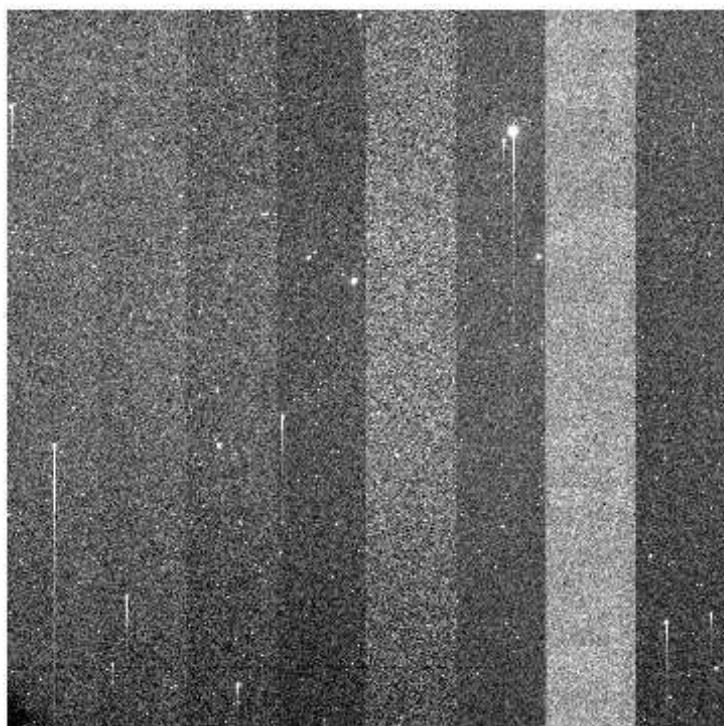
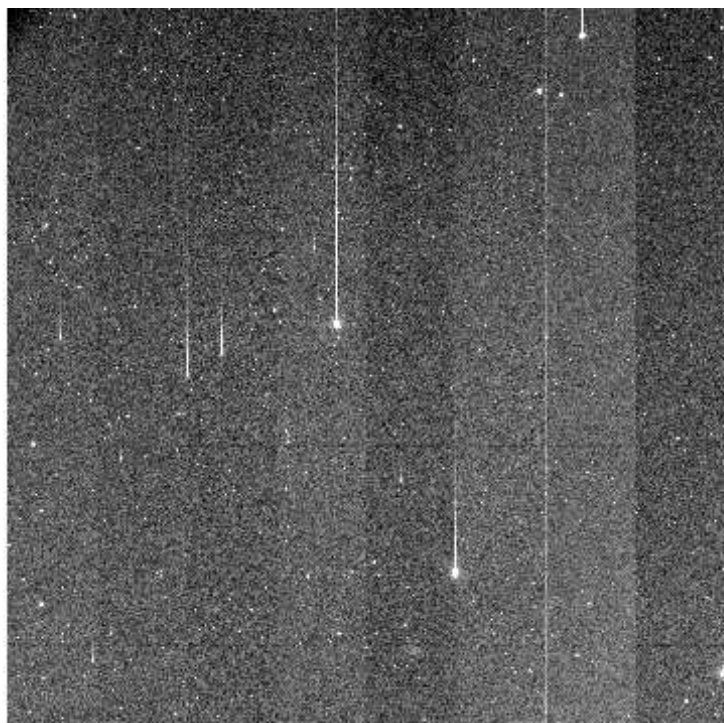
File Name	: kmtc.20251216.020416.fits	# 37 / 232 #
Project ID	: FOCUS	
Image Type	: OBJECT	
Object Name	: ZN908-2	
RA	: 02:38:45.750	
DEC	: -30:00:01.20	
Exposure Time	: 10	
Airmass	: 1.00	
Sidereal Time	: 02:38:45	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T01:40:17	Weather
CCD Temperature	: -103.61	Moon Effect



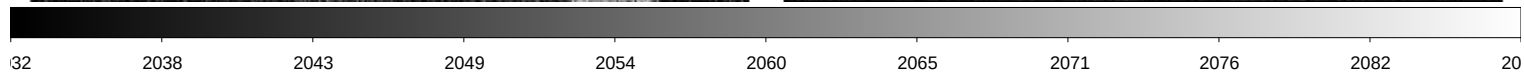
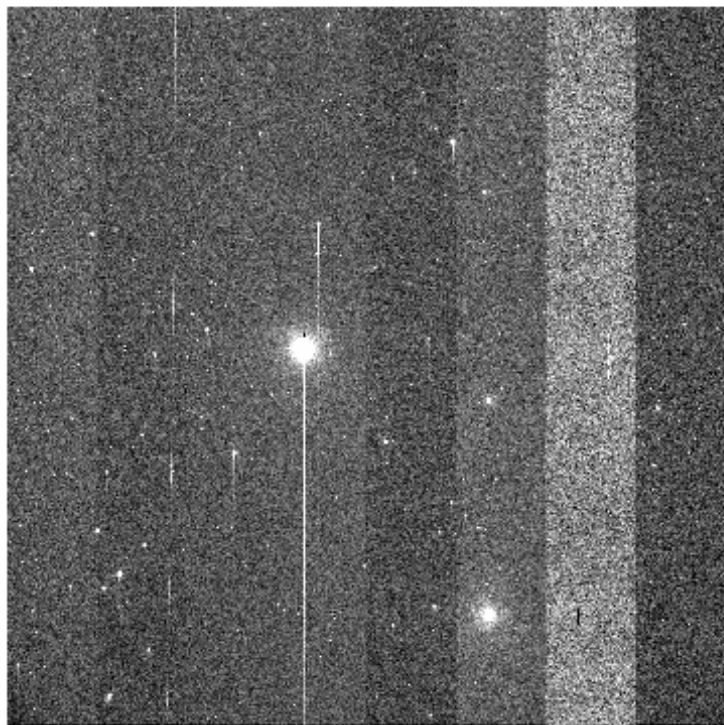
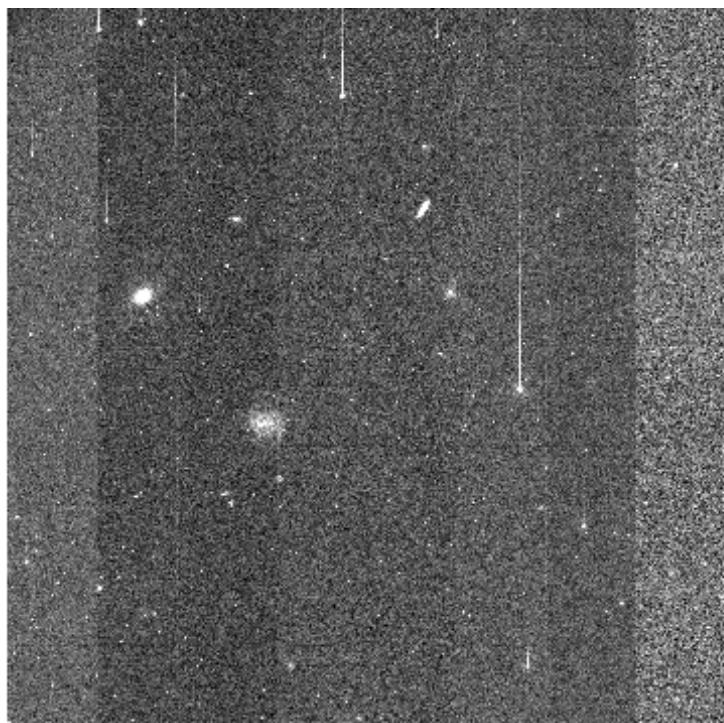
File Name	: kmtc.20251216.020417.fits	# 38 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN908-2	
RA	: 02:24:00.010	
DEC	: -21:34:58.30	
Exposure Time	: 60	
Airmass	: 1.01	
Sidereal Time	: 02:42:36	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-16T01:44:07	Weather
CCD Temperature	: -103.69	Moon Effect



File Name	: kmtc.20251216.020418.fits	# 39 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN908-2	
RA	: 02:24:00.010	
DEC	: -21:34:58.30	
Exposure Time	: 60	
Airmass	: 1.01	
Sidereal Time	: 02:44:45	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T01:46:16	Weather
CCD Temperature	: -103.74	Moon Effect



File Name	: kmtc.20251216.020419.fits	# 40 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN988-1	
RA	: 02:37:40.000	
DEC	: -08:54:58.30	
Exposure Time	: 60	
Airmass	: 1.07	
Sidereal Time	: 02:46:41	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-16T01:48:12	Weather
CCD Temperature	: -103.76	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

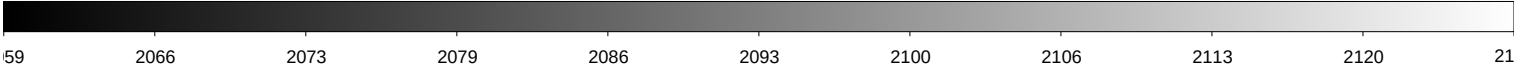
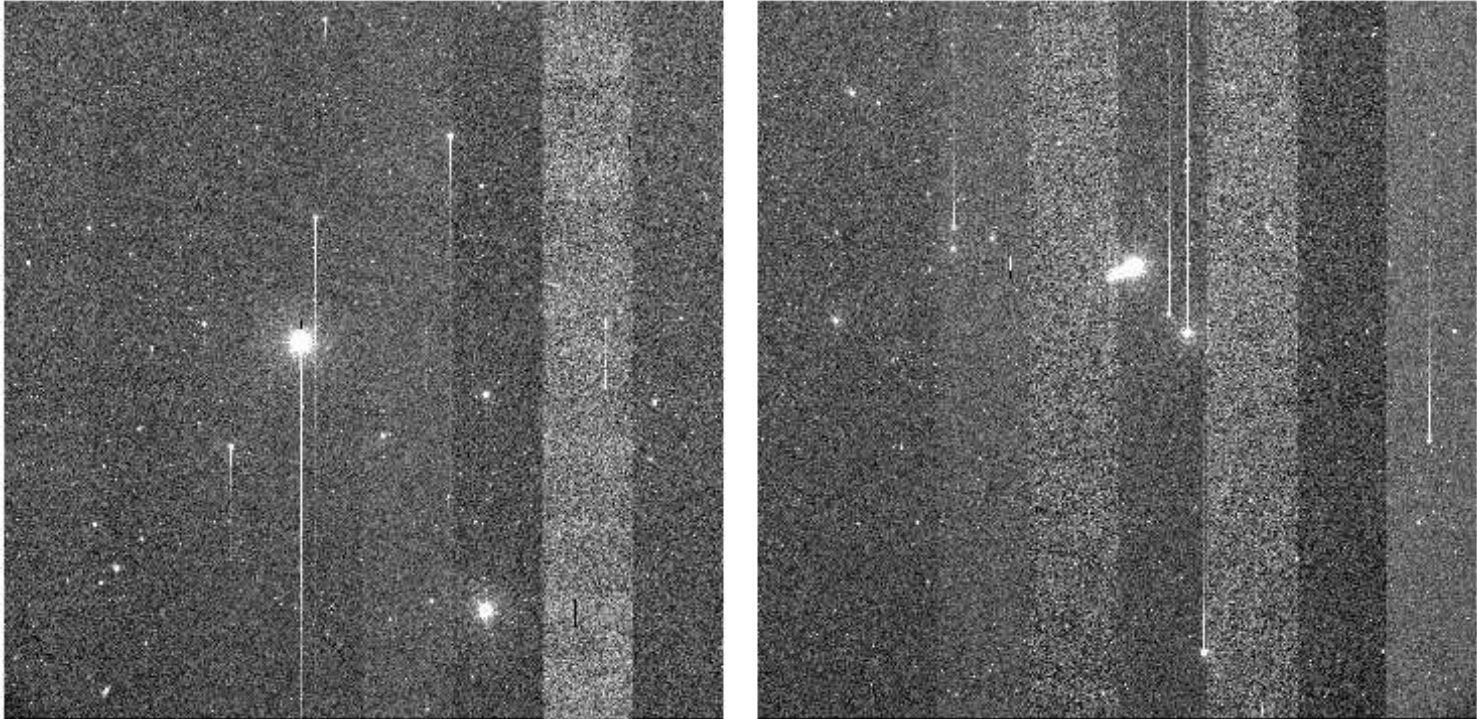
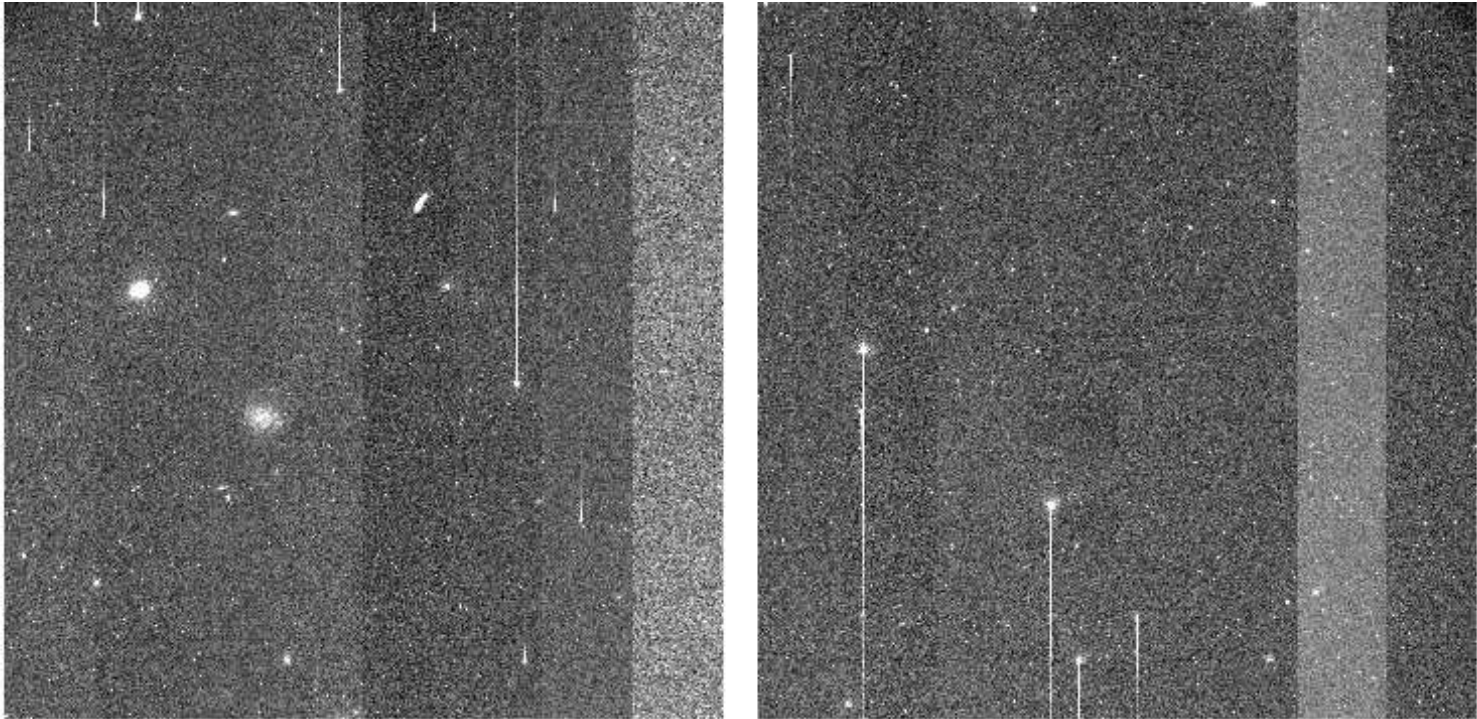
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kmtc.20251216.020420.fits
KSP
OBJECT
ZN988-1
02:37:40.010
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60
1.07
02:48:38
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2025-12-16T01:50:10
-103.8

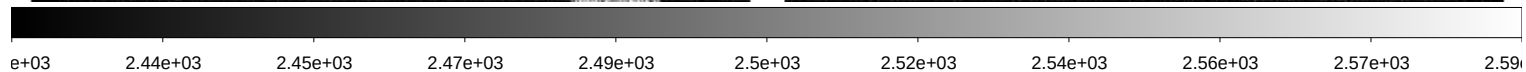
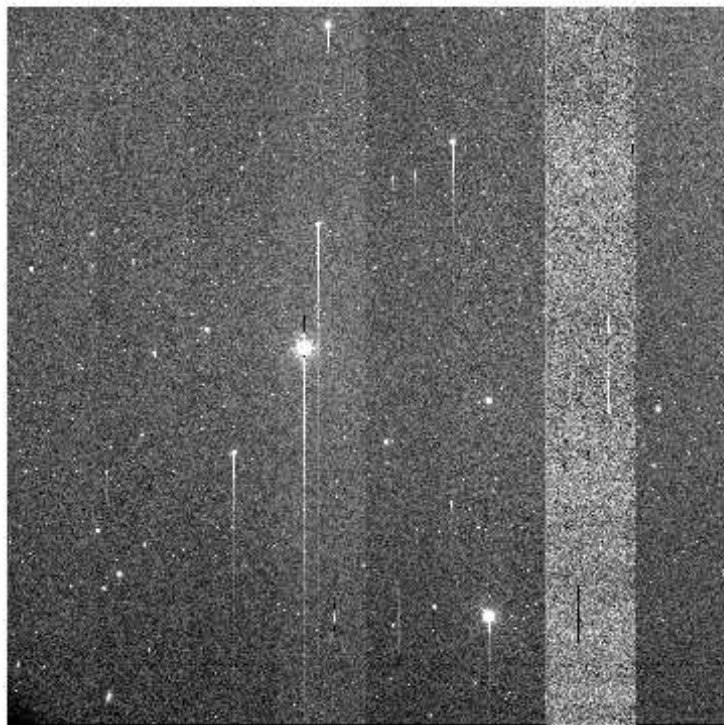
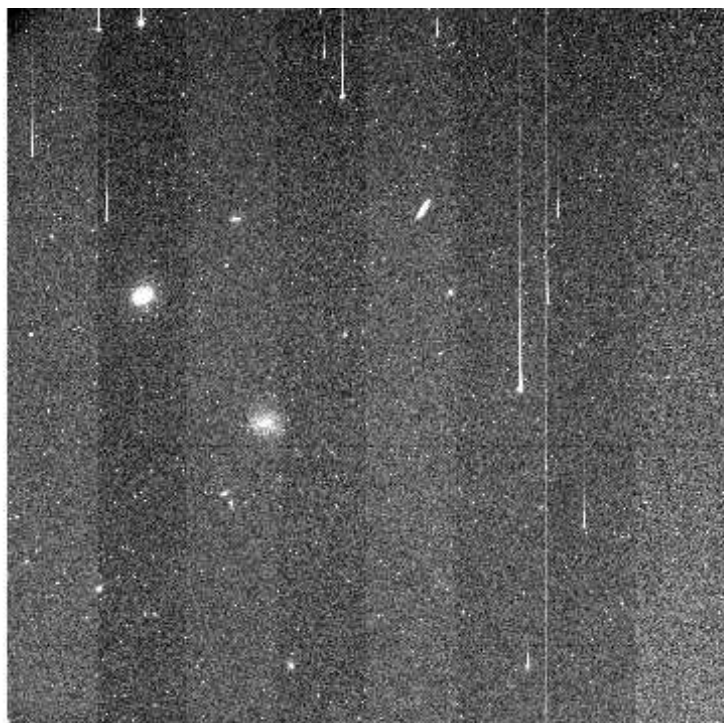
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmtc.20251216.020421.fits	# 42 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN988-1	
RA	: 02:37:40.010	
DEC	: -08:54:58.20	
Exposure Time	: 60	
Airmass	: 1.07	
Sidereal Time	: 02:50:37	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T01:52:08	Weather
CCD Temperature	: -103.84	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

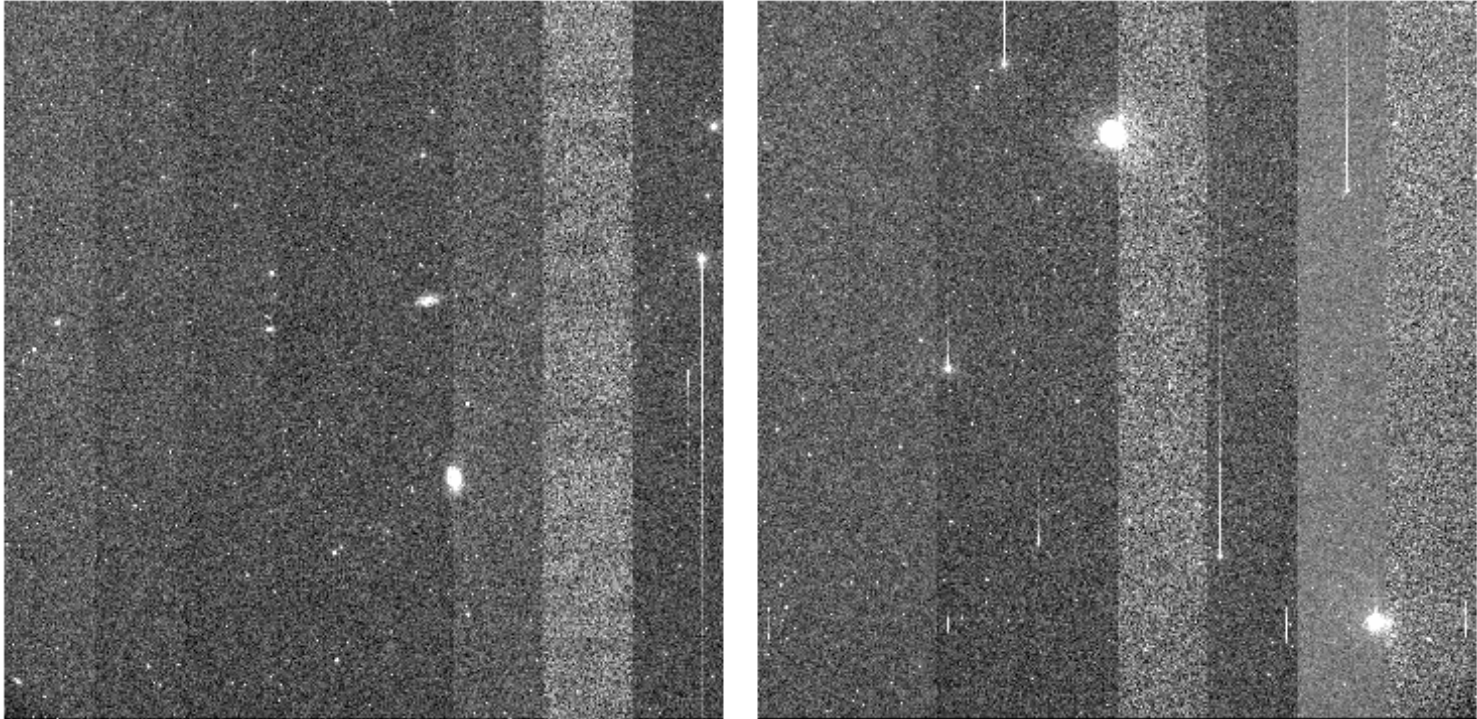
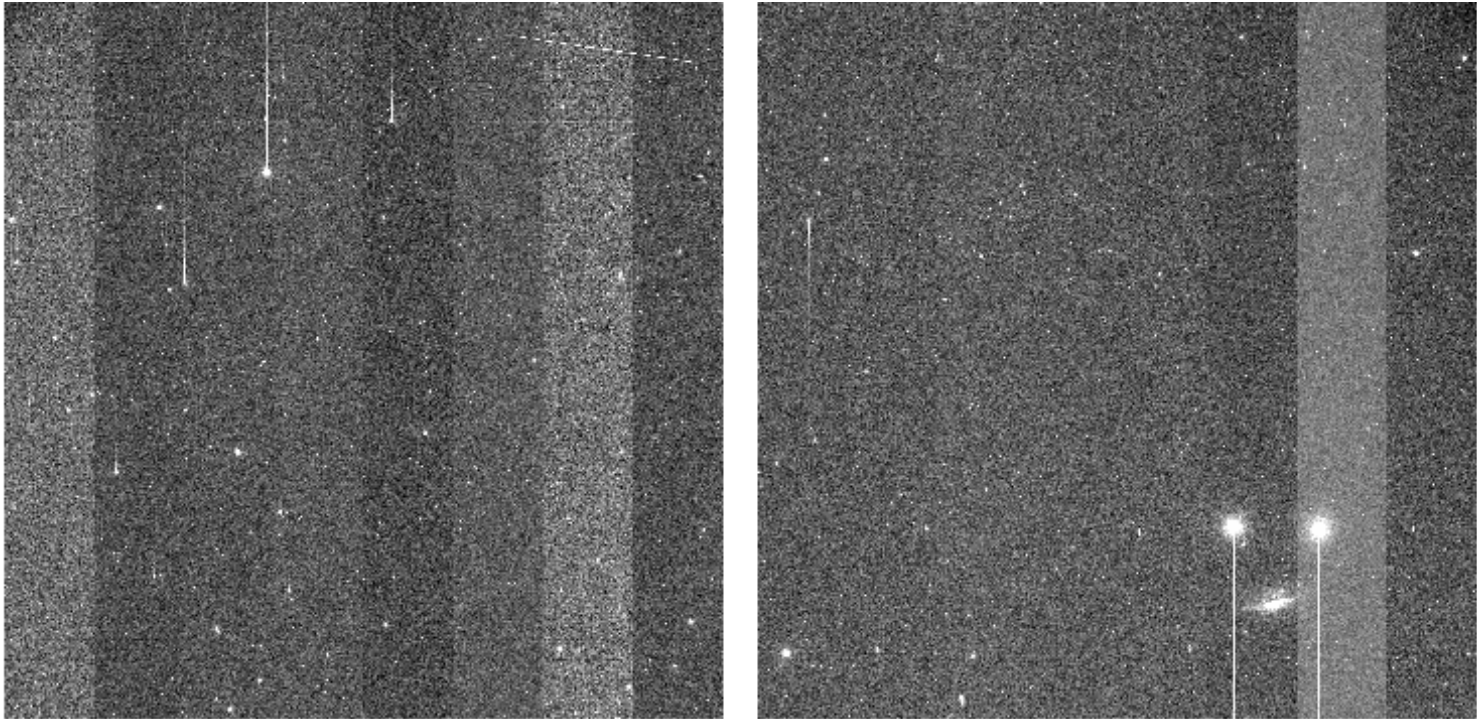
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kmtc.20251216.020422.fits
KSP
OBJECT
ZN1068-1
02:44:47.010
+00:14:01.70
60
1.16
02:52:43
B
2025-12-16T01:54:13
-103.9

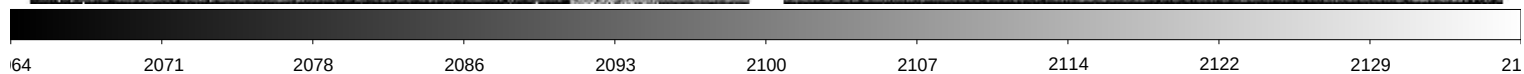
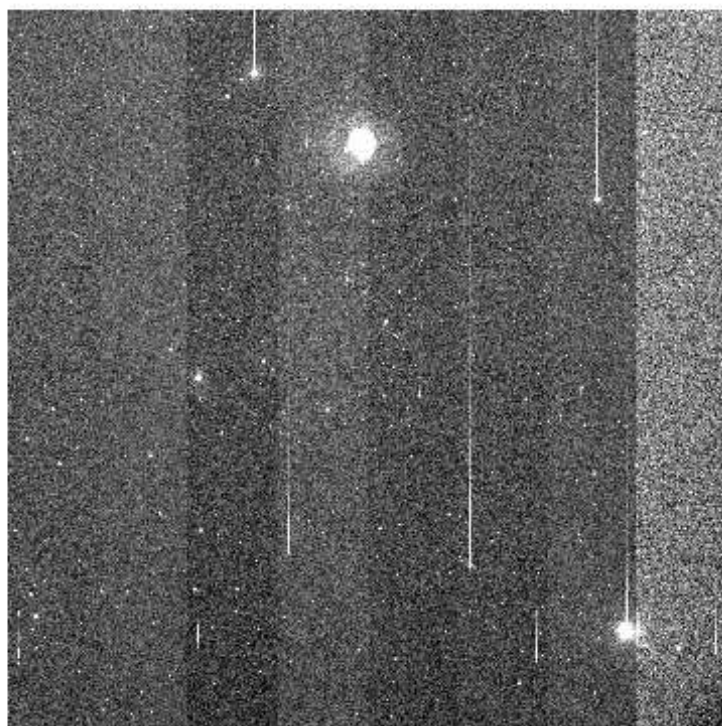
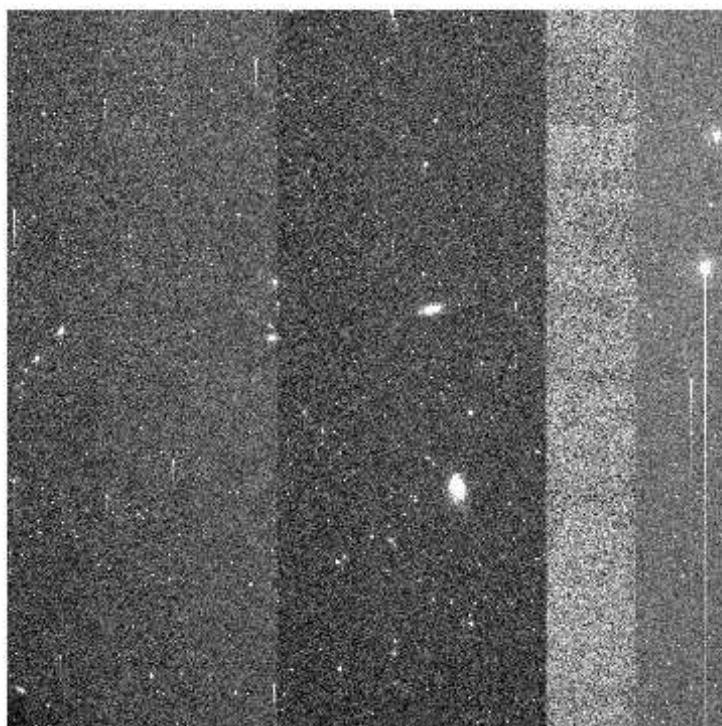
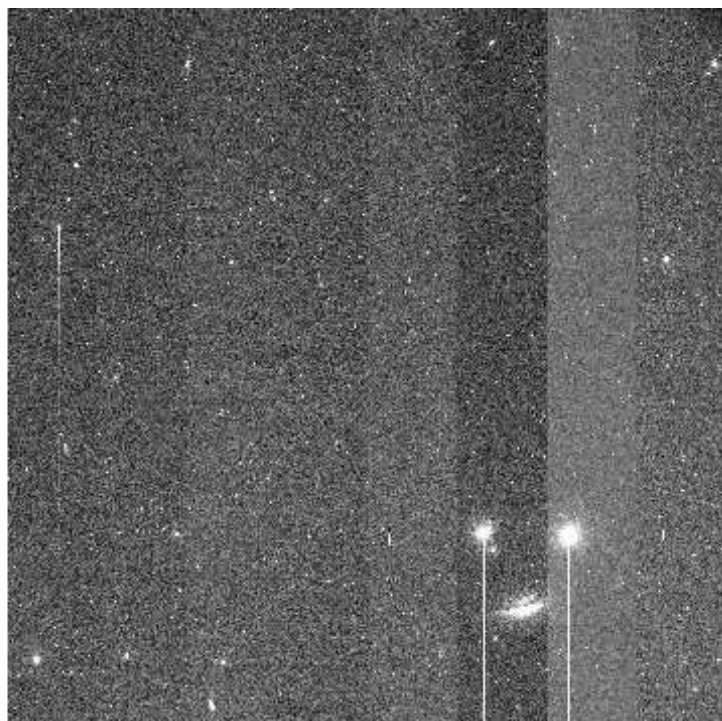
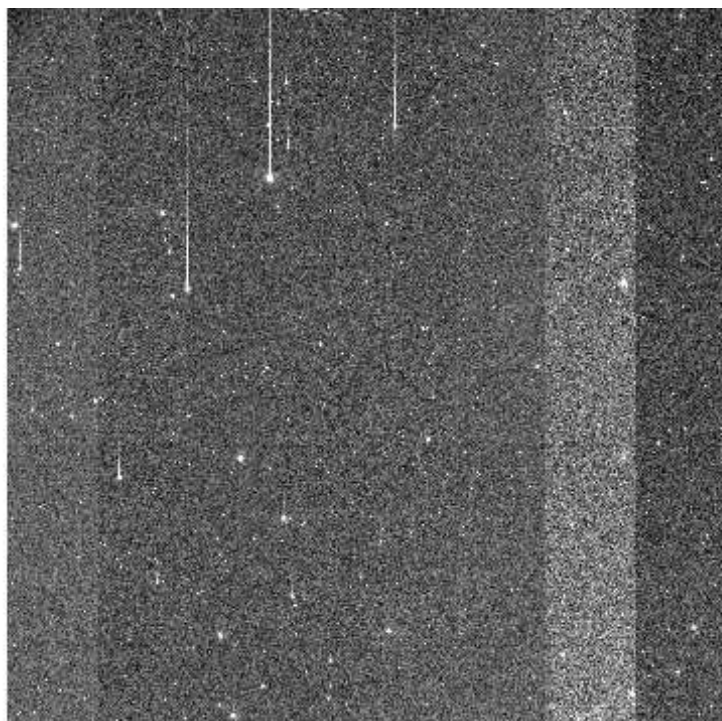
Image Issue
CHIP
Weather
Moon Effect

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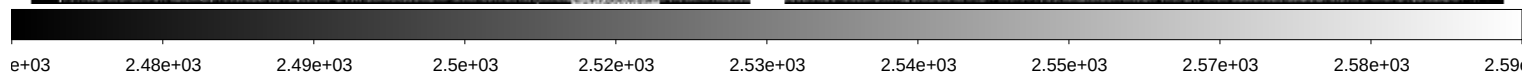
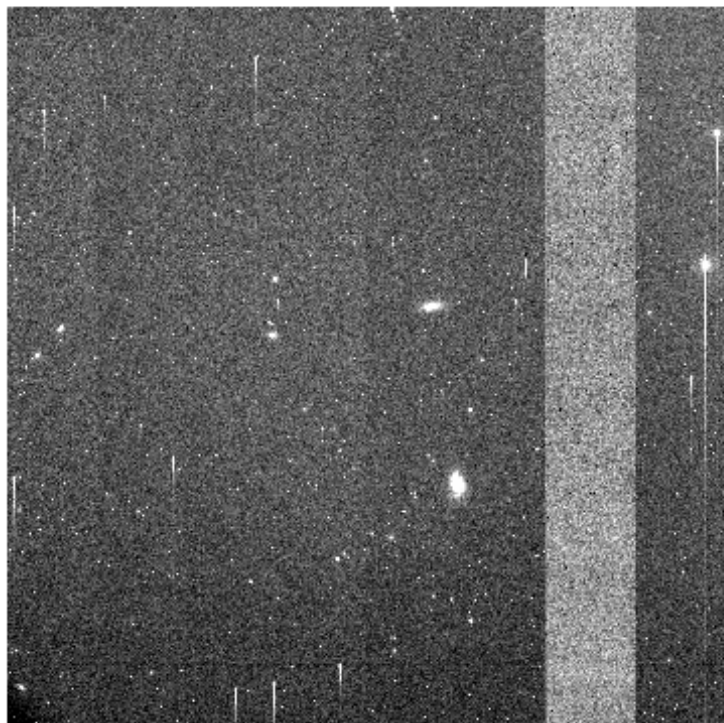
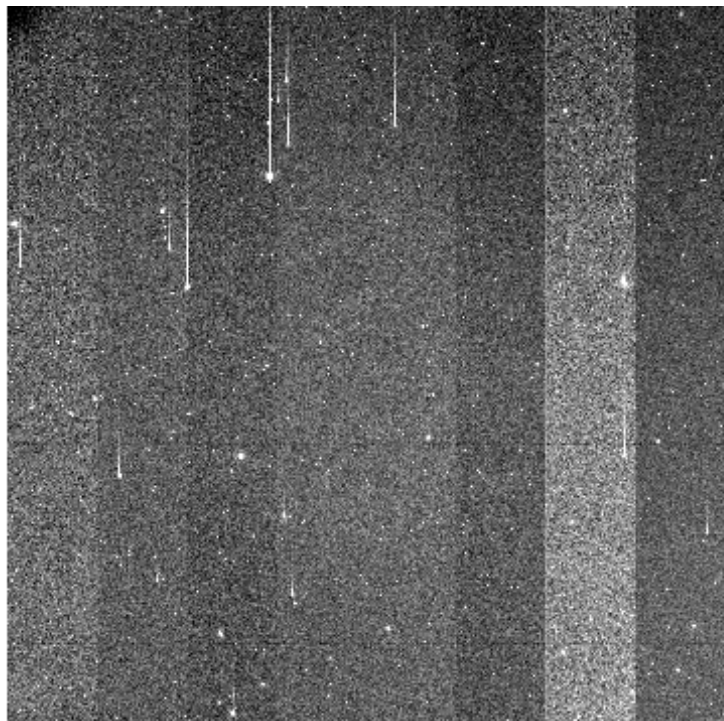
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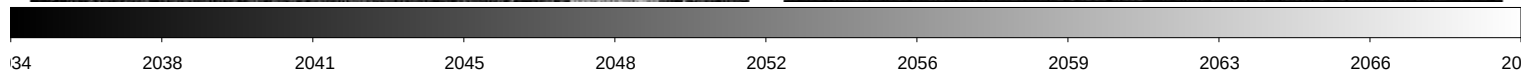
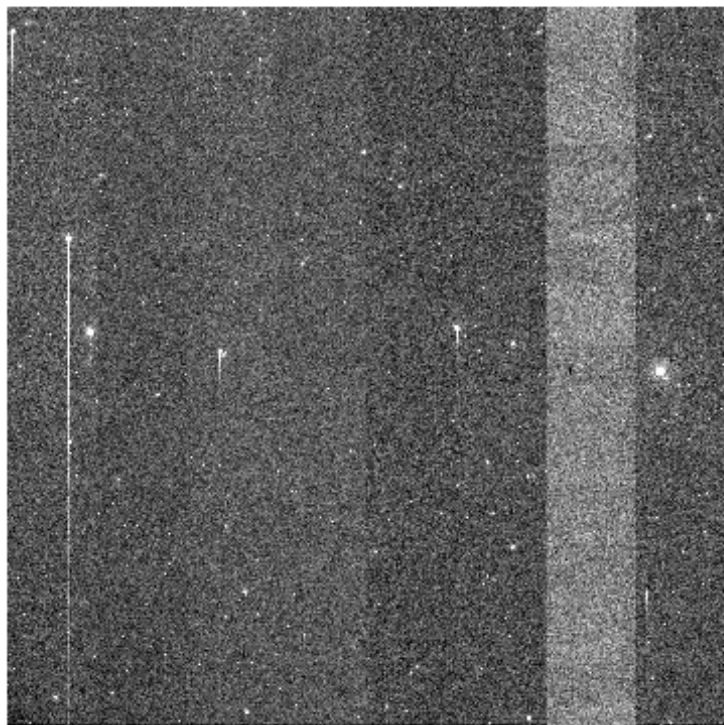
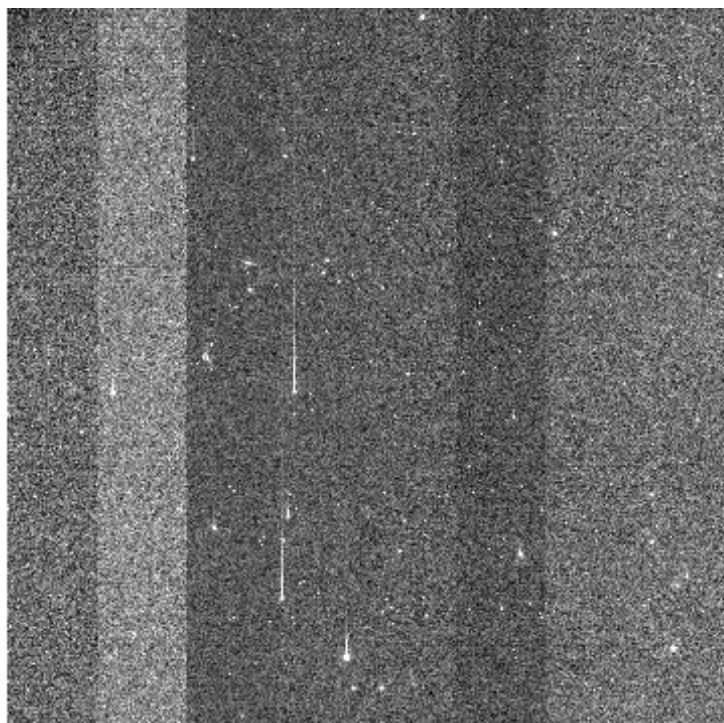
File Name	: kmtc.20251216.020423.fits	# 44 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1068-1	
RA	: 02:44:47.010	
DEC	: +00:14:01.70	
Exposure Time	: 60	
Airmass	: 1.16	
Sidereal Time	: 02:54:48	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-16T01:56:18	Weather
CCD Temperature	: -103.92	Moon Effect



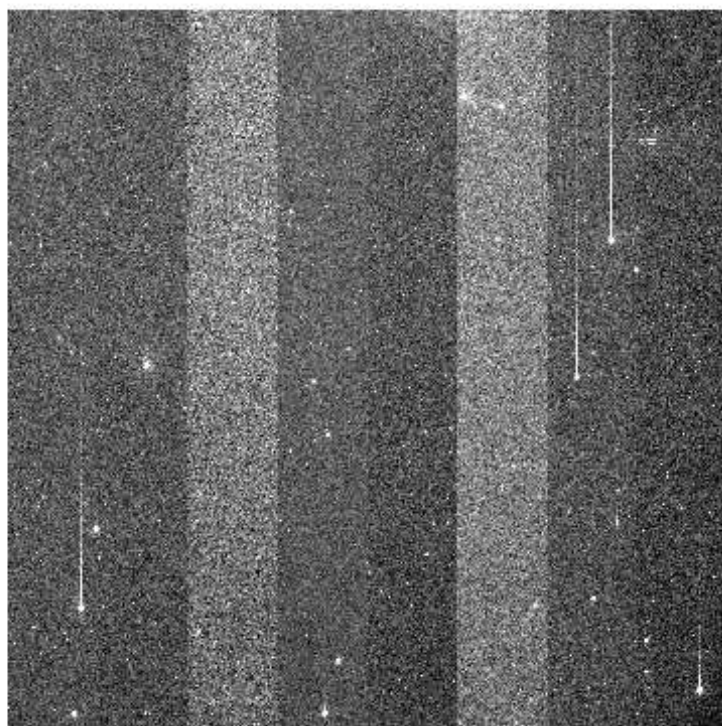
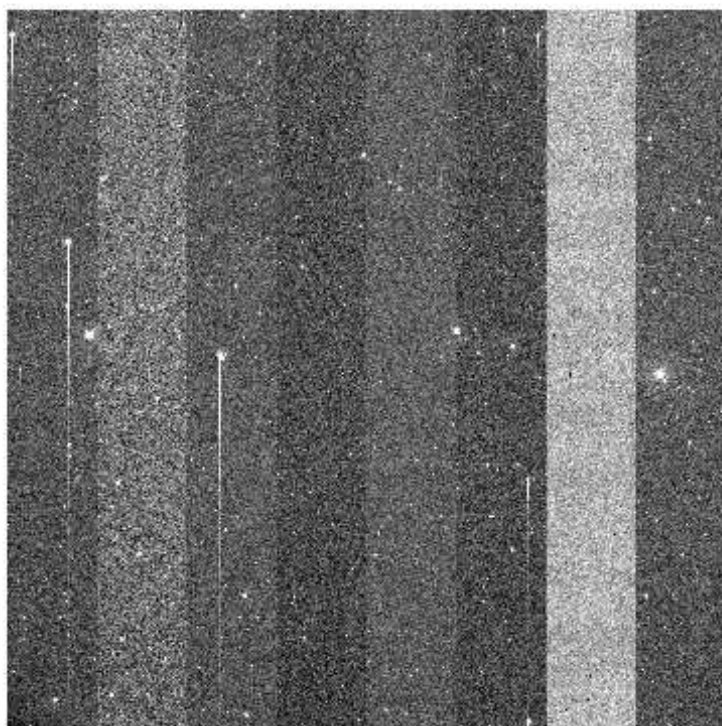
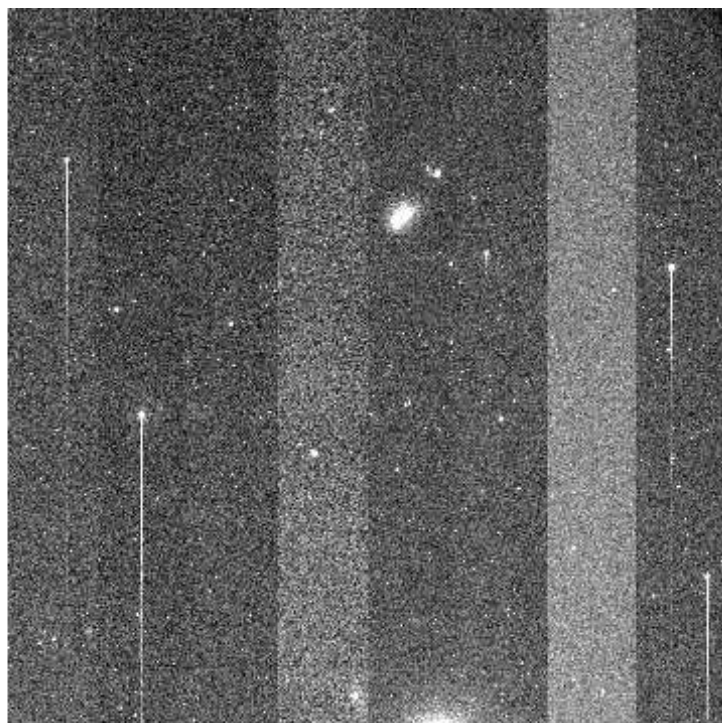
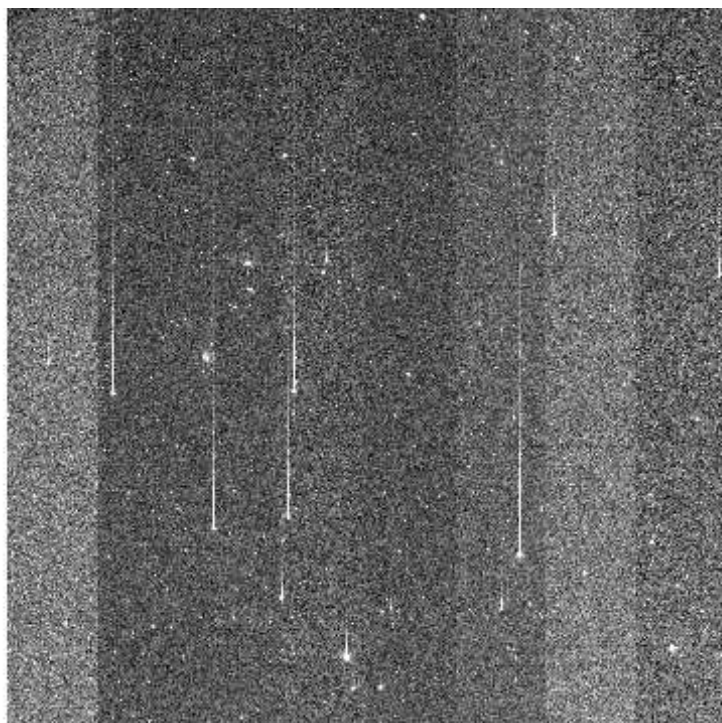
File Name	: kmtc.20251216.020424.fits	# 45 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1068-1	
RA	: 02:44:47.020	
DEC	: +00:14:01.60	
Exposure Time	: 60	
Airmass	: 1.16	
Sidereal Time	: 02:56:52	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T01:58:22	Weather
CCD Temperature	: -103.95	Moon Effect



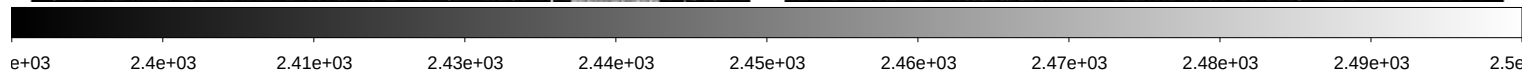
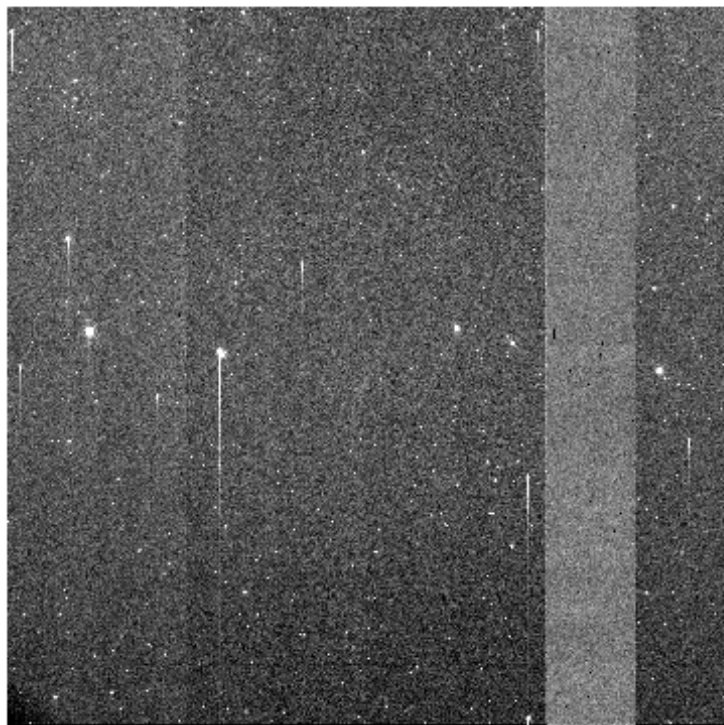
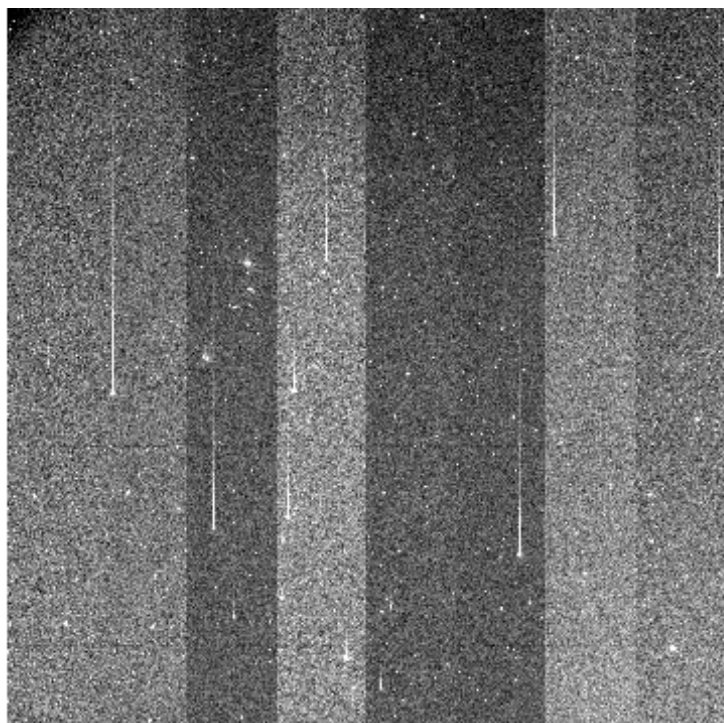
File Name	: kmtc.20251216.020425.fits	# 46 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1187-2	
RA	: 03:05:10.010	
DEC	: -23:37:58.30	
Exposure Time	: 60	
Airmass	: 1.01	
Sidereal Time	: 02:58:50	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-16T02:00:19	Weather
CCD Temperature	: -103.99	Moon Effect



File Name	: km^{tc}.20251216.020426.fits	# 47 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1187-2	
RA	: 03:05:10.010	
DEC	: -23:37:58.30	
Exposure Time	: 60	
Airmass	: 1.01	
Sidereal Time	: 03:00:52	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-16T02:02:34	Weather
CCD Temperature	: -103.65	Moon Effect



File Name	: kmtc.20251216.020427.fits	# 48 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1187-2	
RA	: 03:05:10.000	
DEC	: -23:37:58.20	
Exposure Time	: 60	
Airmass	: 1.01	
Sidereal Time	: 03:03:02	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T02:04:30	Weather
CCD Temperature	: -104.03	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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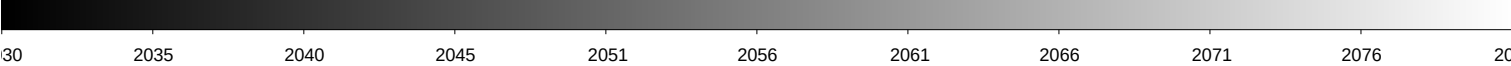
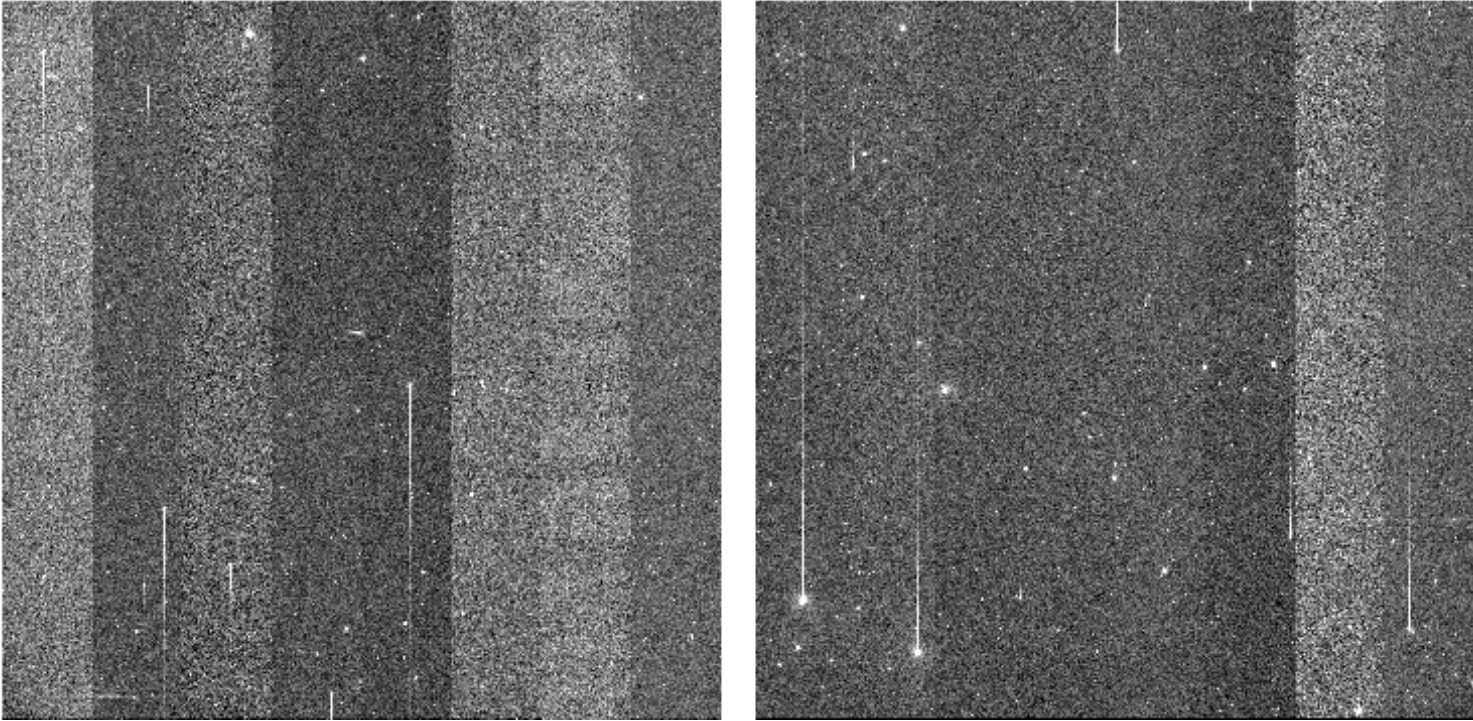
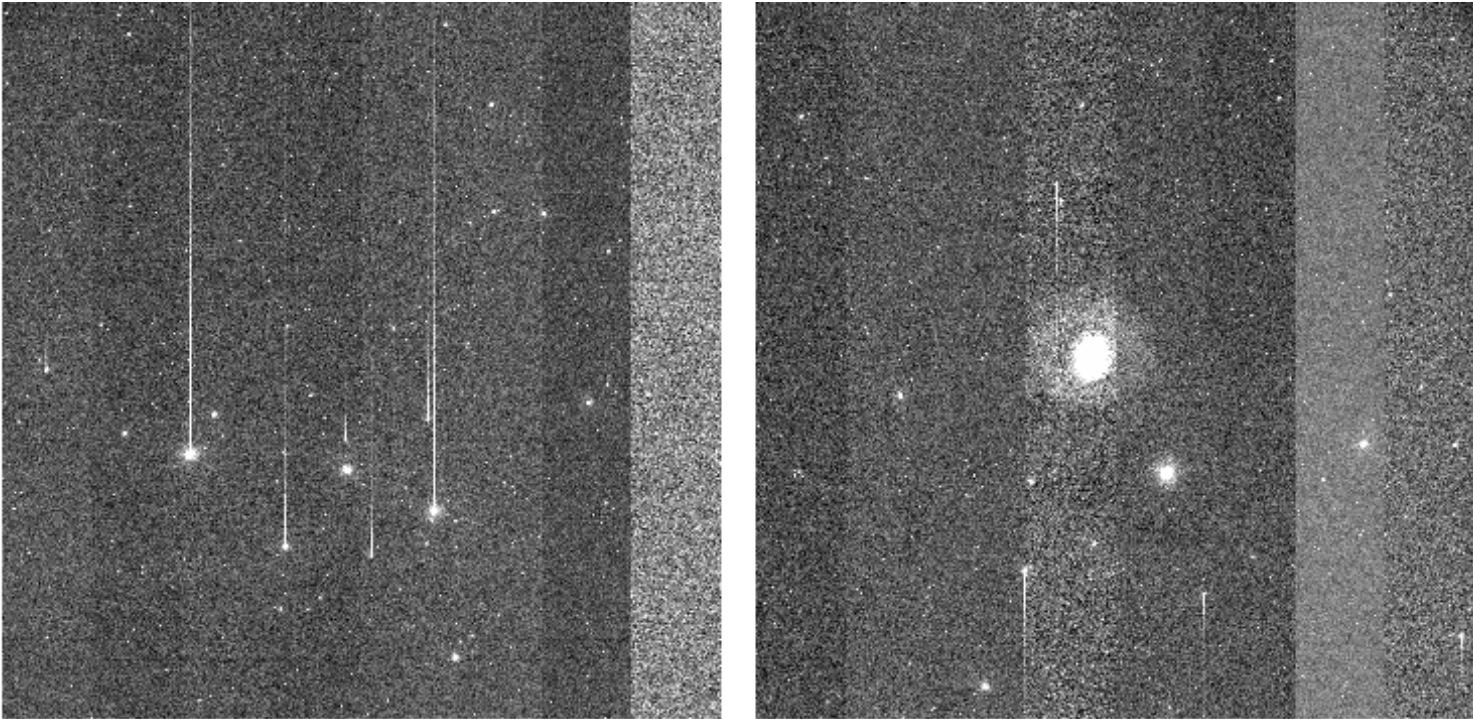
kmtc.20251216.020428.fits
KSP
OBJECT
ZN1291-1
03:19:59.990
-41:39:58.40
60
1.02
03:06:28
B
2025-12-16T02:07:56
-104.13

49 / 232

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

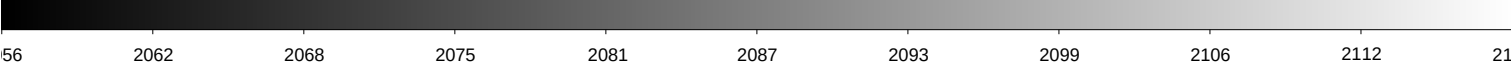
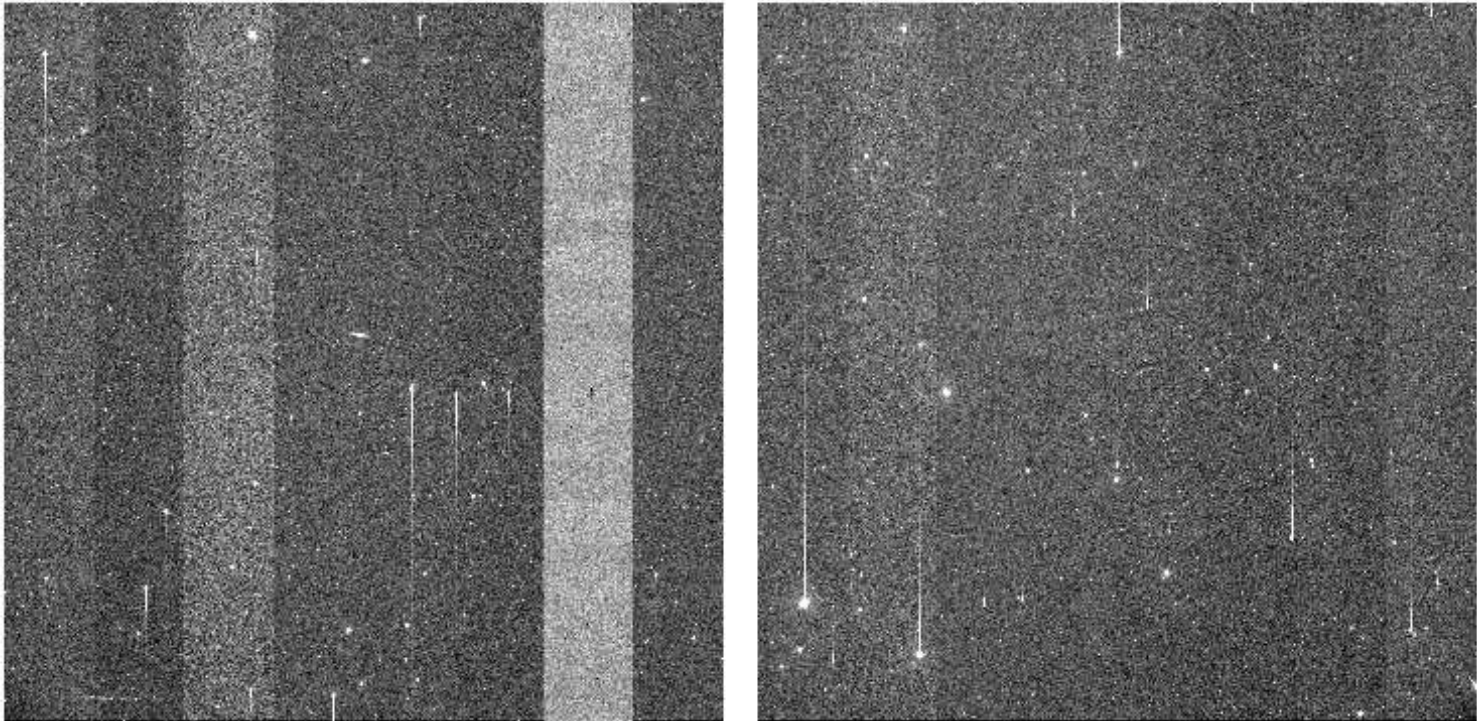
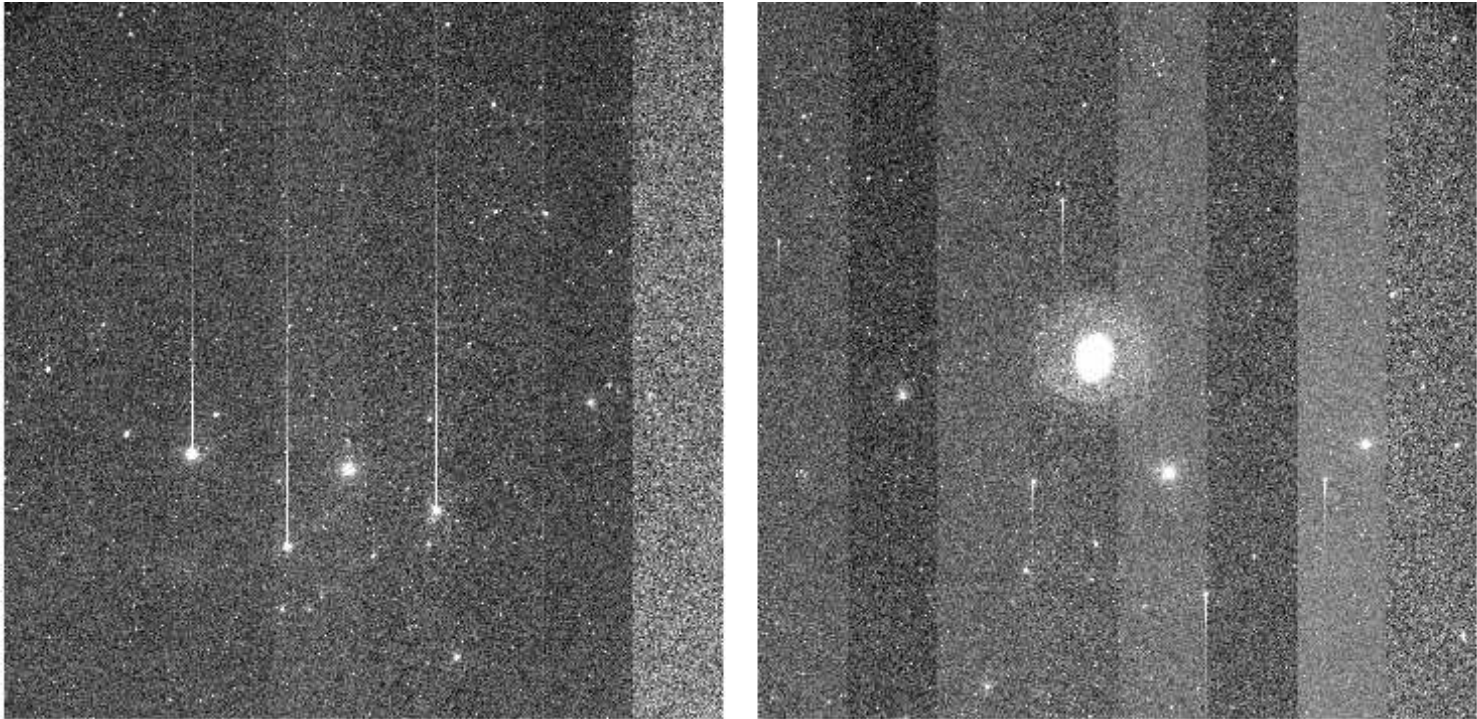
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kmtc.20251216.020429.fits
KSP
OBJECT
ZN1291-1
03:20:00.000
-41:39:58.40
60
1.02
03:08:36
V
2025-12-16T02:10:03
-104.17

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020430.fits

: KSP

: OBJECT

: ZN1291-1

: 03:20:00.000

: -41:39:58.40

: 60

: 1.02

: 03:10:34

: I

: 2025-12-16T02:12:01

: -104.24

51 / 232

Image Issue

CHIP

Weather

Moon Effect

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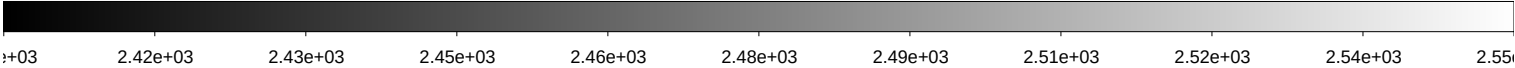
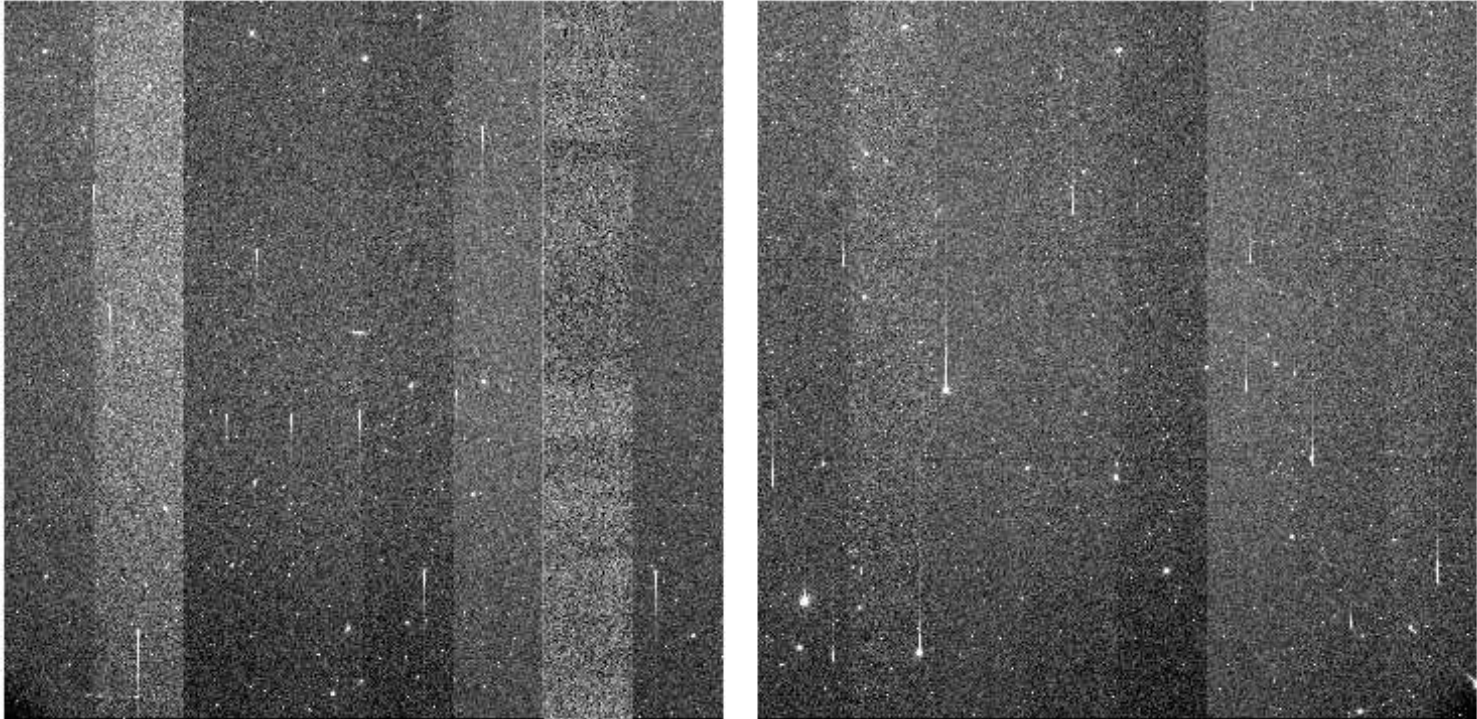
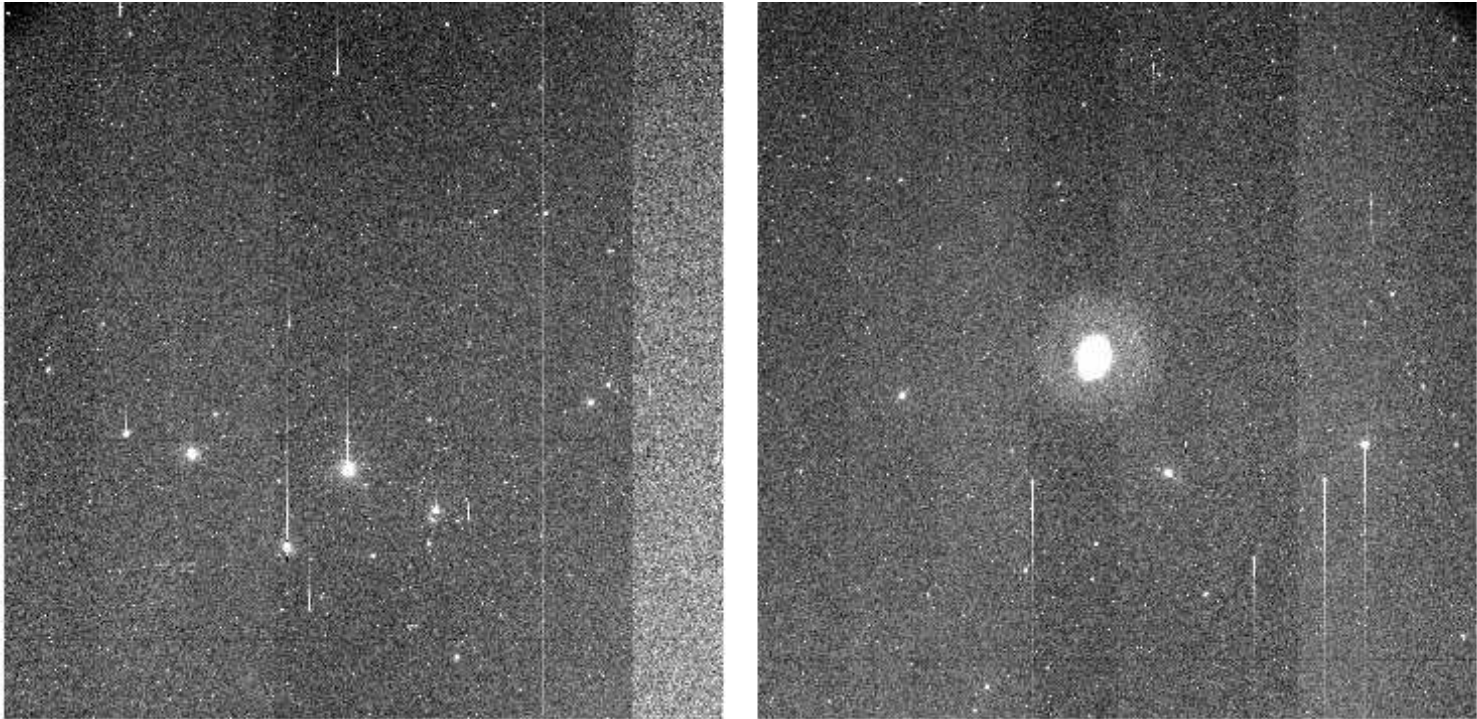
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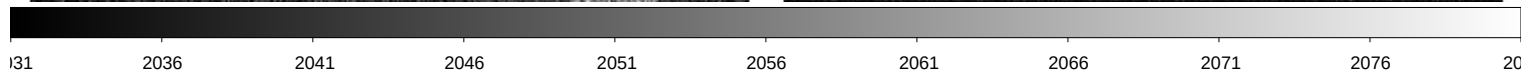
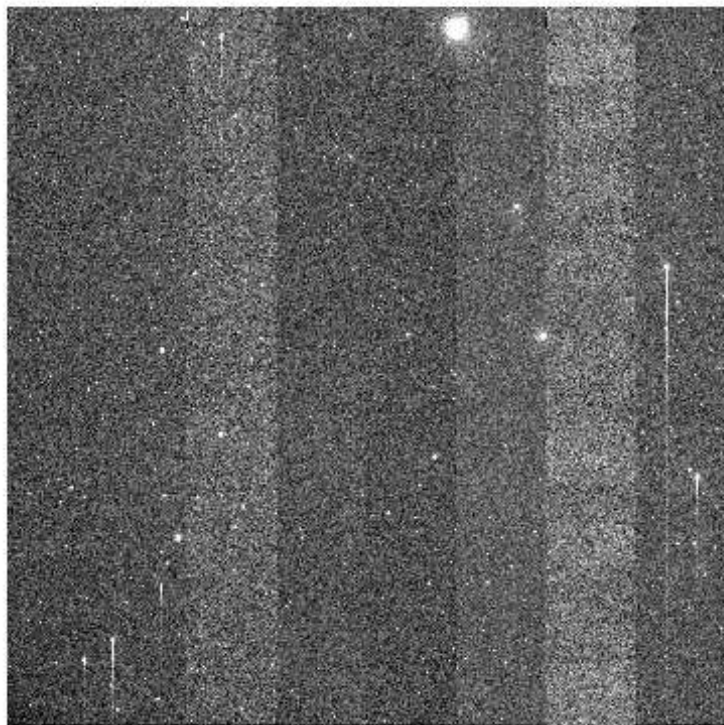
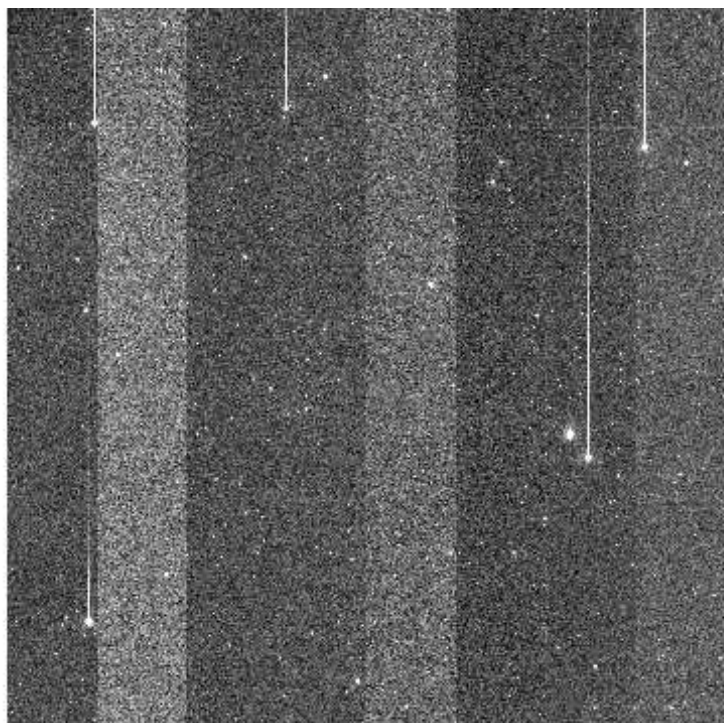
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0.0



File Name	: kmtc.20251216.020431.fits	# 52 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1512-2	
RA	: 04:05:10.000	
DEC	: -42:49:58.50	
Exposure Time	: 60	
Airmass	: 1.05	
Sidereal Time	: 03:12:32	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-16T02:13:58	Weather
CCD Temperature	: -104.26	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020432.fits

: KSP

: OBJECT

: ZN1512-2

: 04:05:10.000

: -42:49:58.50

: 60

: 1.04

: 03:14:28

: V

: 2025-12-16T02:15:54

: -103.93

53 / 232

Image Issue

CHIP

Weather

Moon Effect

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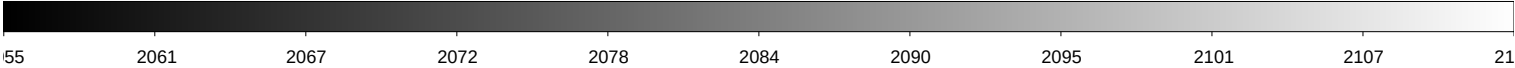
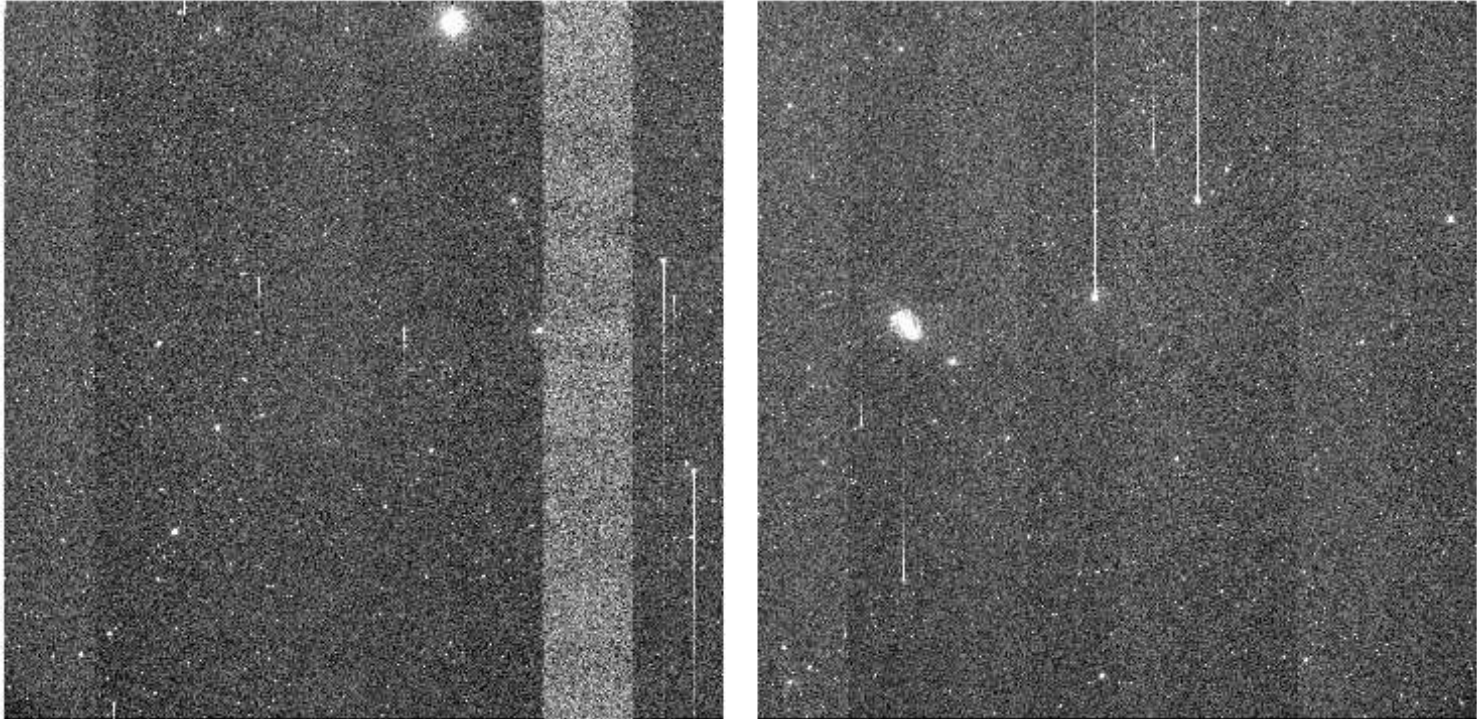
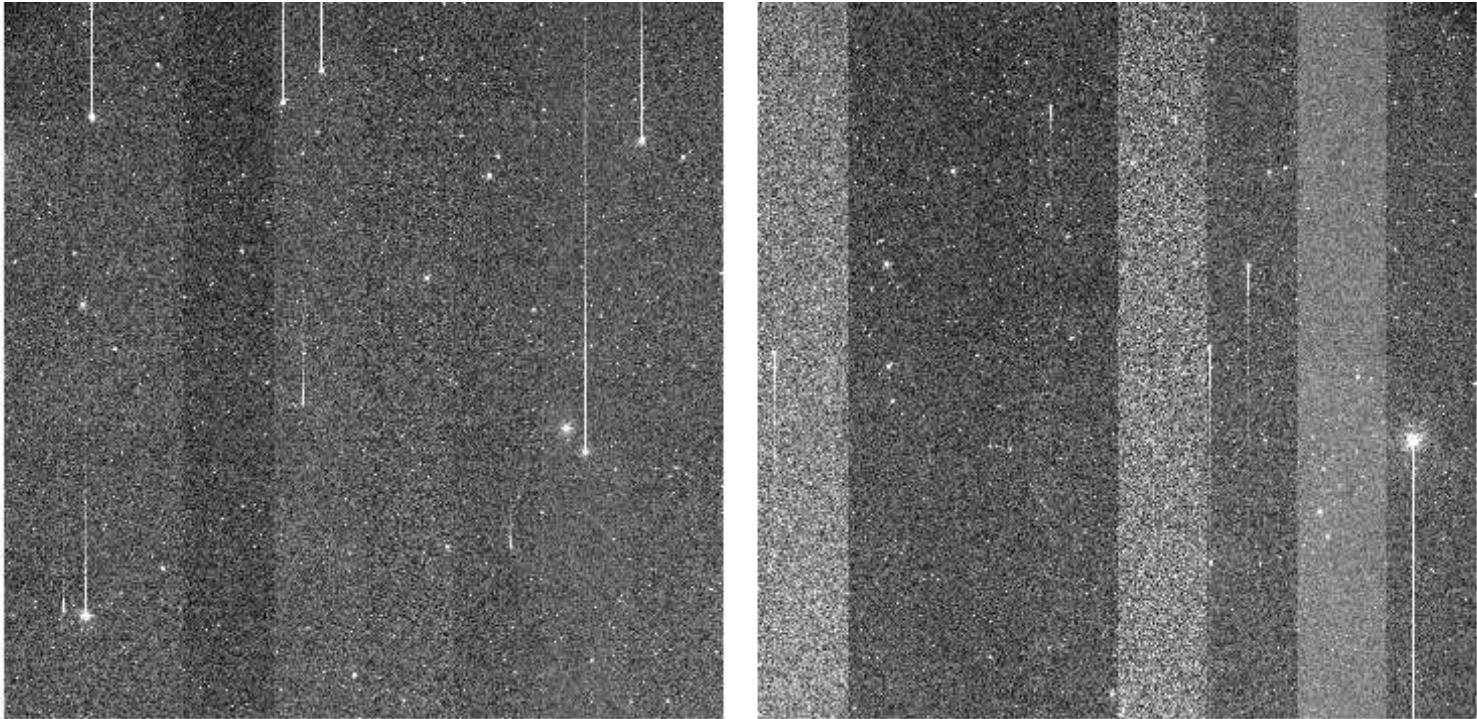
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020433.fits

: KSP

: OBJECT

: ZN1512-2

: 04:05:09.990

: -42:49:58.50

: 60

: 1.04

: 03:16:32

: I

: 2025-12-16T02:17:58

: -104.32

54 / 232

Image Issue

CHIP

Weather

Moon Effect

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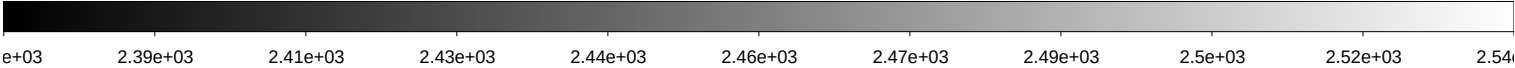
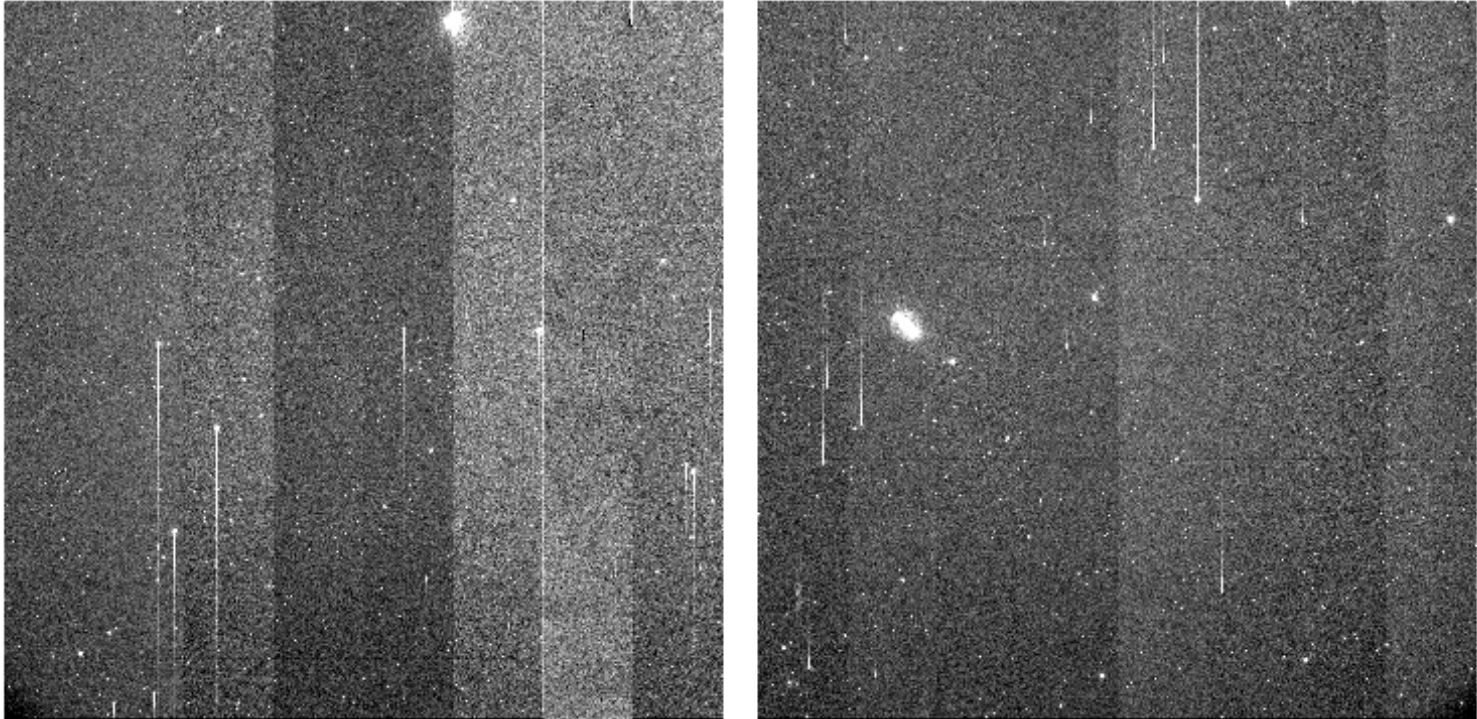
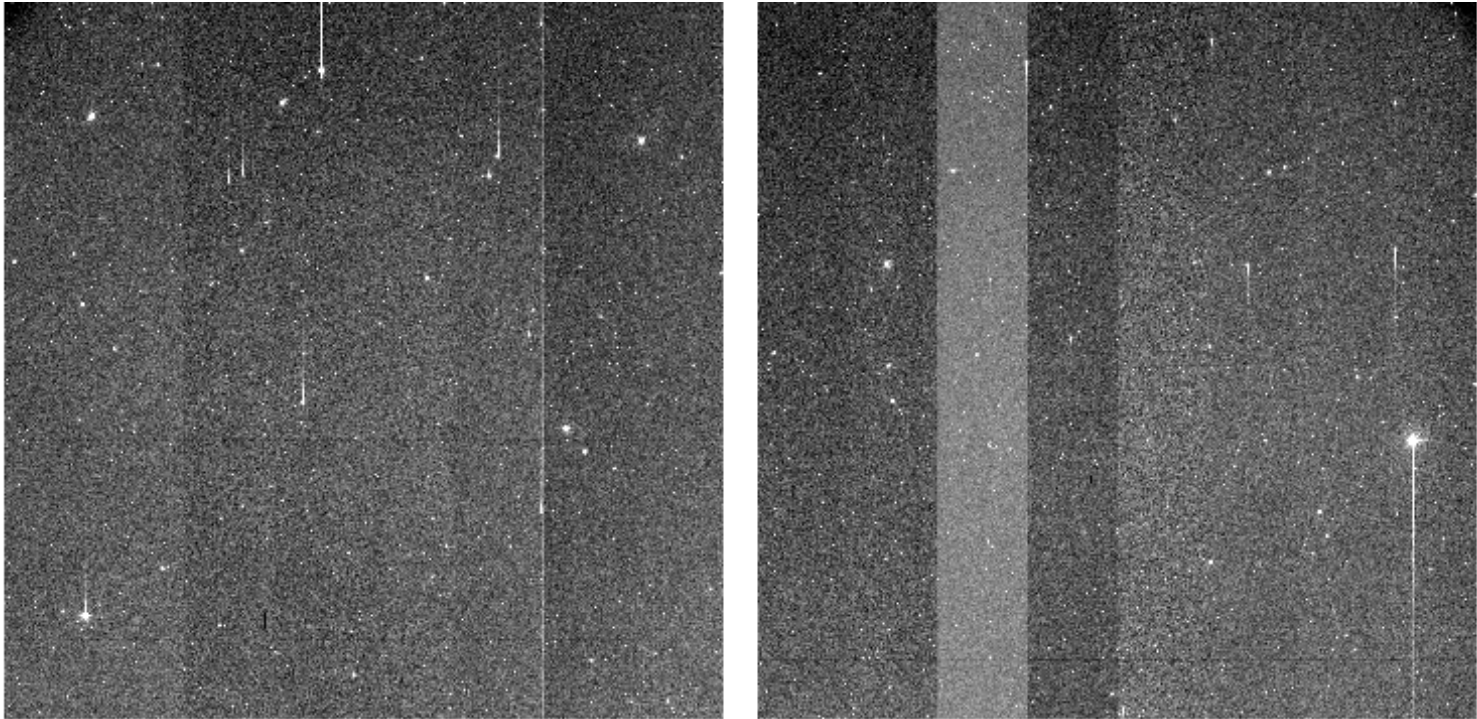
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File Name	: kmtc.20251216.020434.fits	# 55 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1433-2	
RA	: 03:45:20.000	
DEC	: -47:44:28.50	
Exposure Time	: 60	
Airmass	: 1.05	
Sidereal Time	: 03:18:38	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-16T02:20:16	Weather
CCD Temperature	: -104.36	Moon Effect

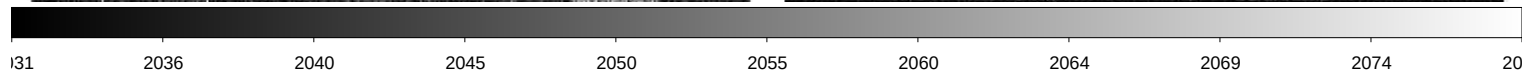
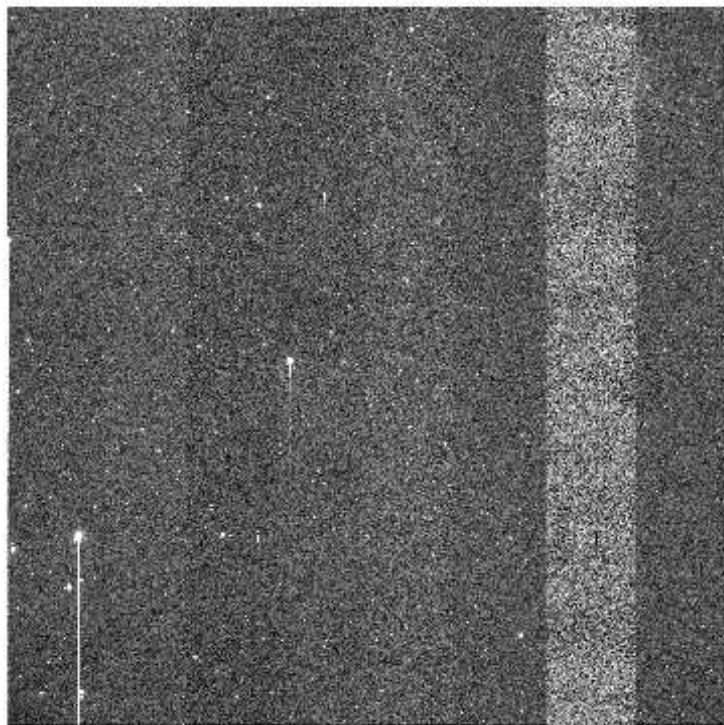
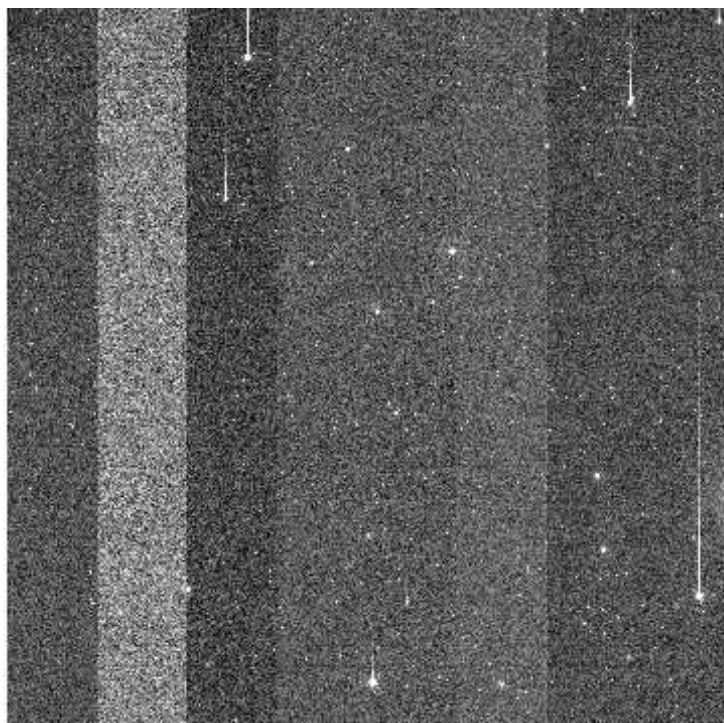
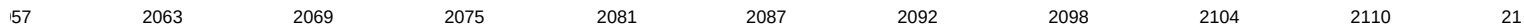
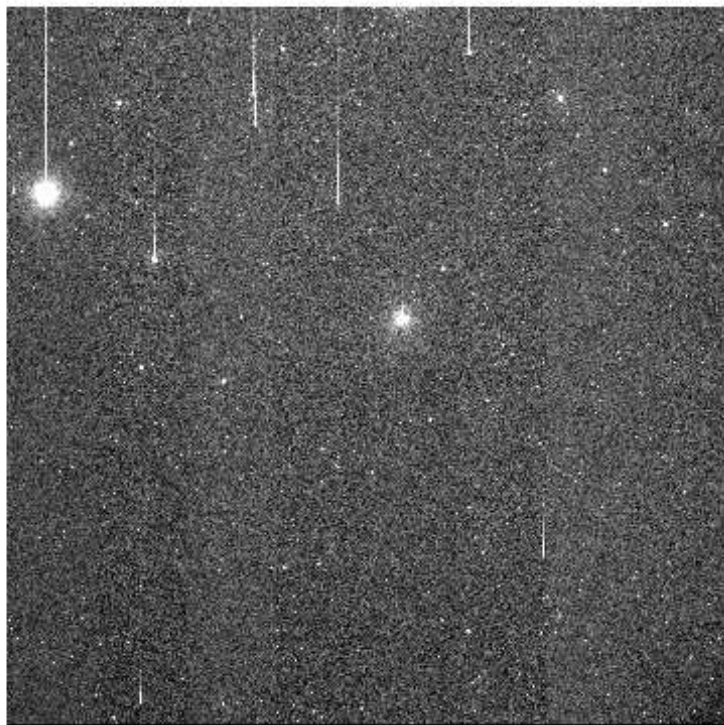
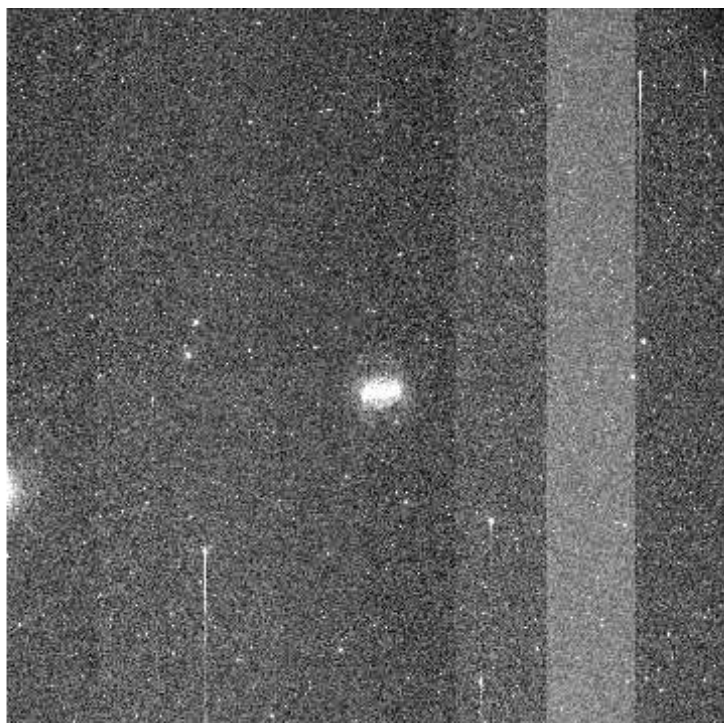


Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020436.fits

: KSP

: OBJECT

: ZN1433-2

: 03:45:20.000

: -47:44:28.50

: 60

: 1.05

: 03:22:43

: I

: 2025-12-16T02:24:08

: -104.42

57 / 232

Image Issue

CHIP

Weather

Moon Effect

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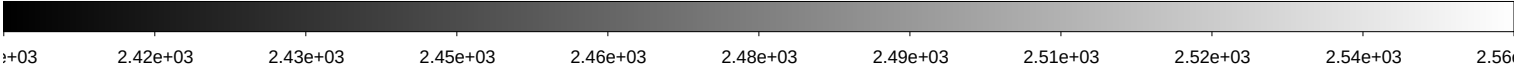
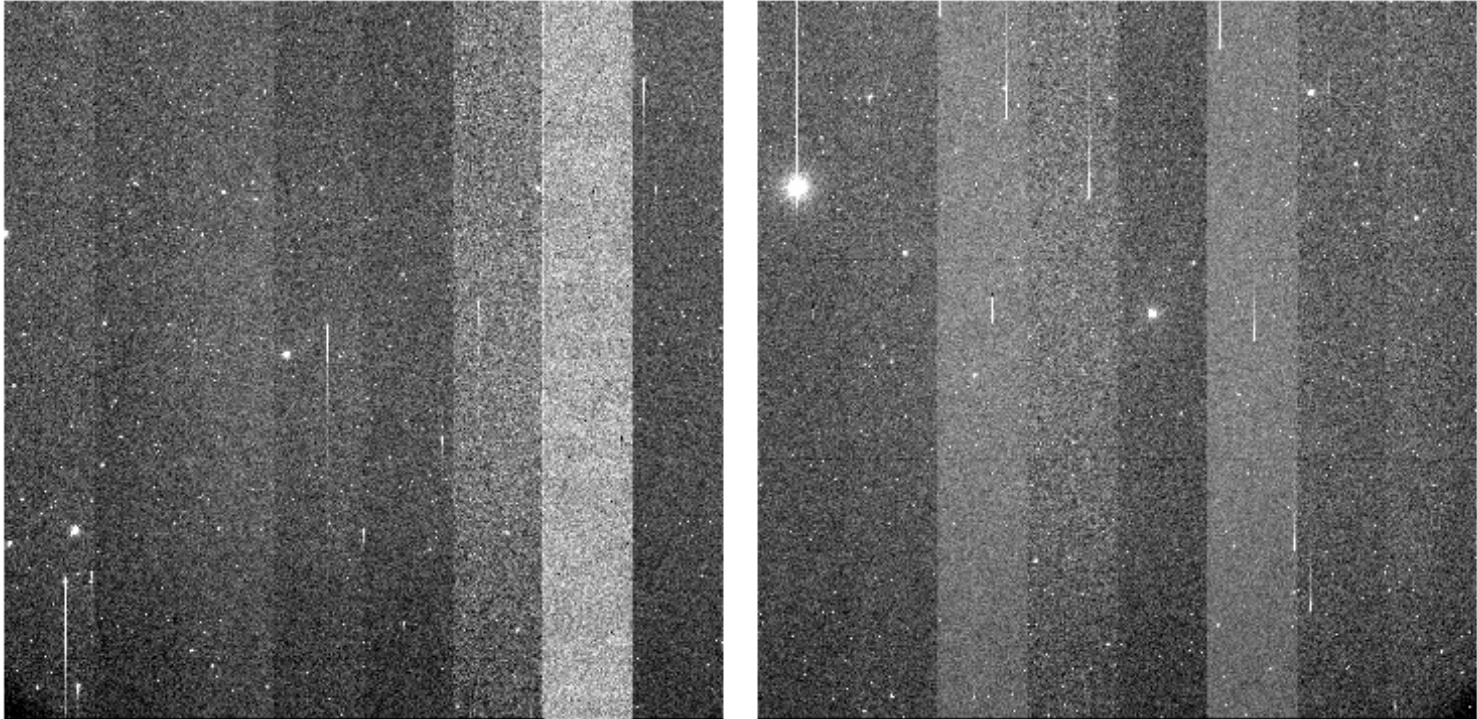
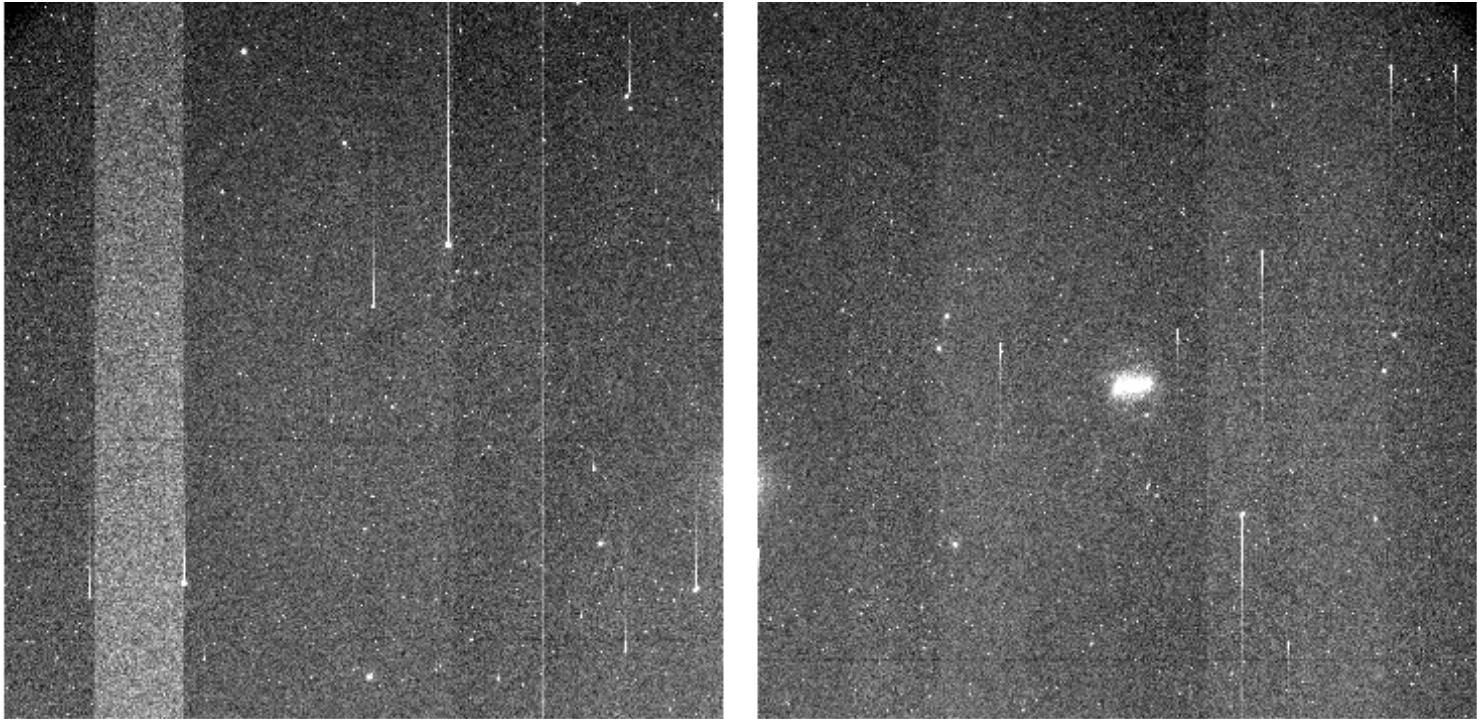
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

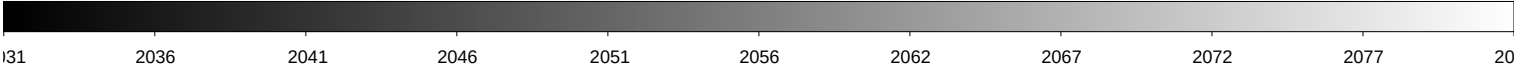
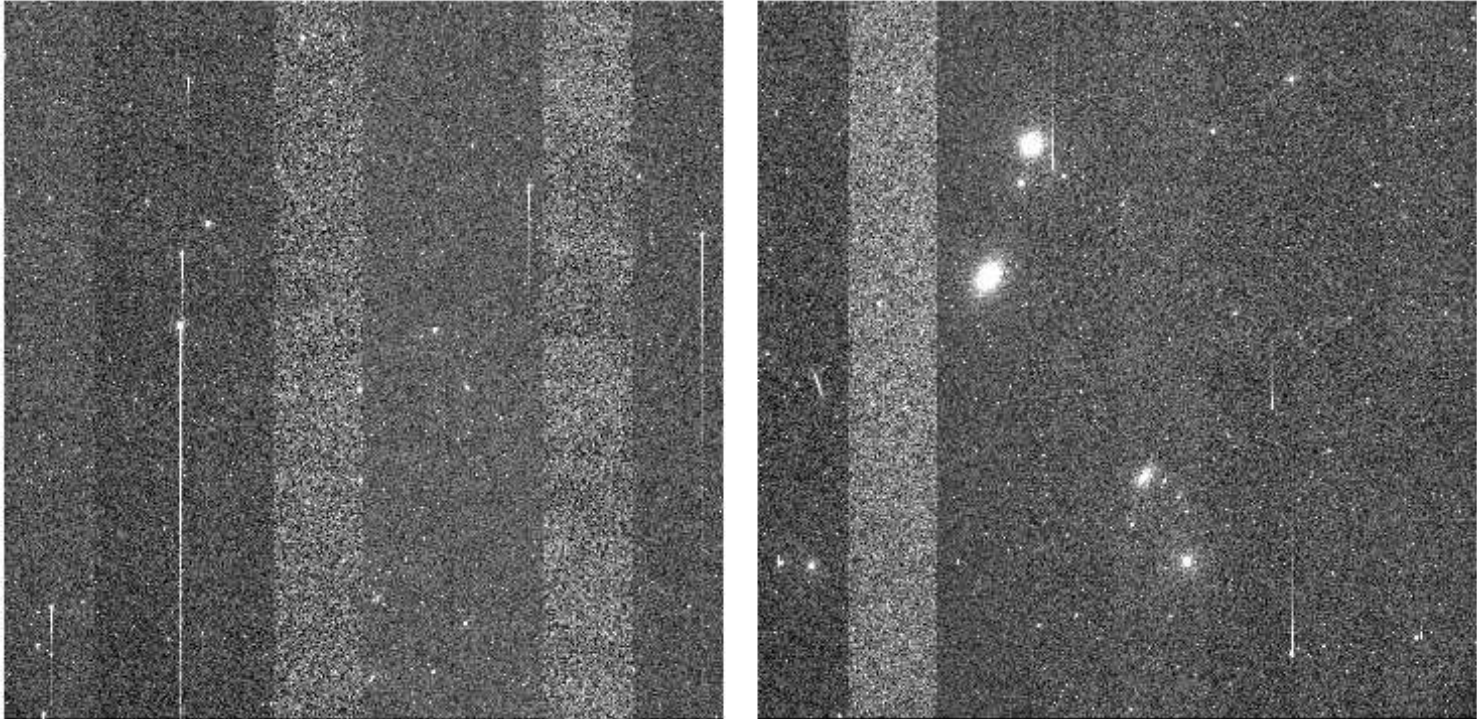
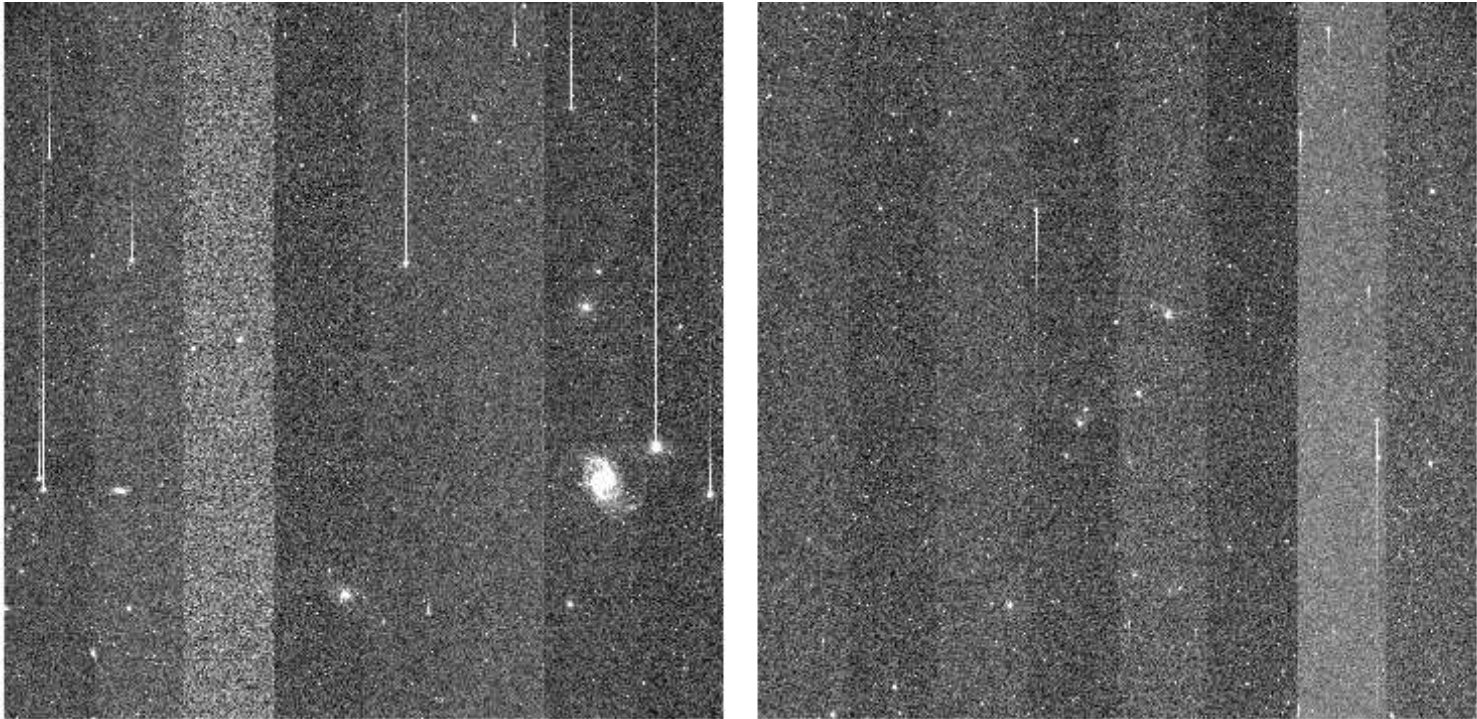
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kmtc.20251216.020437.fits
KSP
OBJECT
ZN1553-2
04:18:40.000
-55:19:58.60
60
1.12
03:24:41
B
2025-12-16T02:26:05
-104.45

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

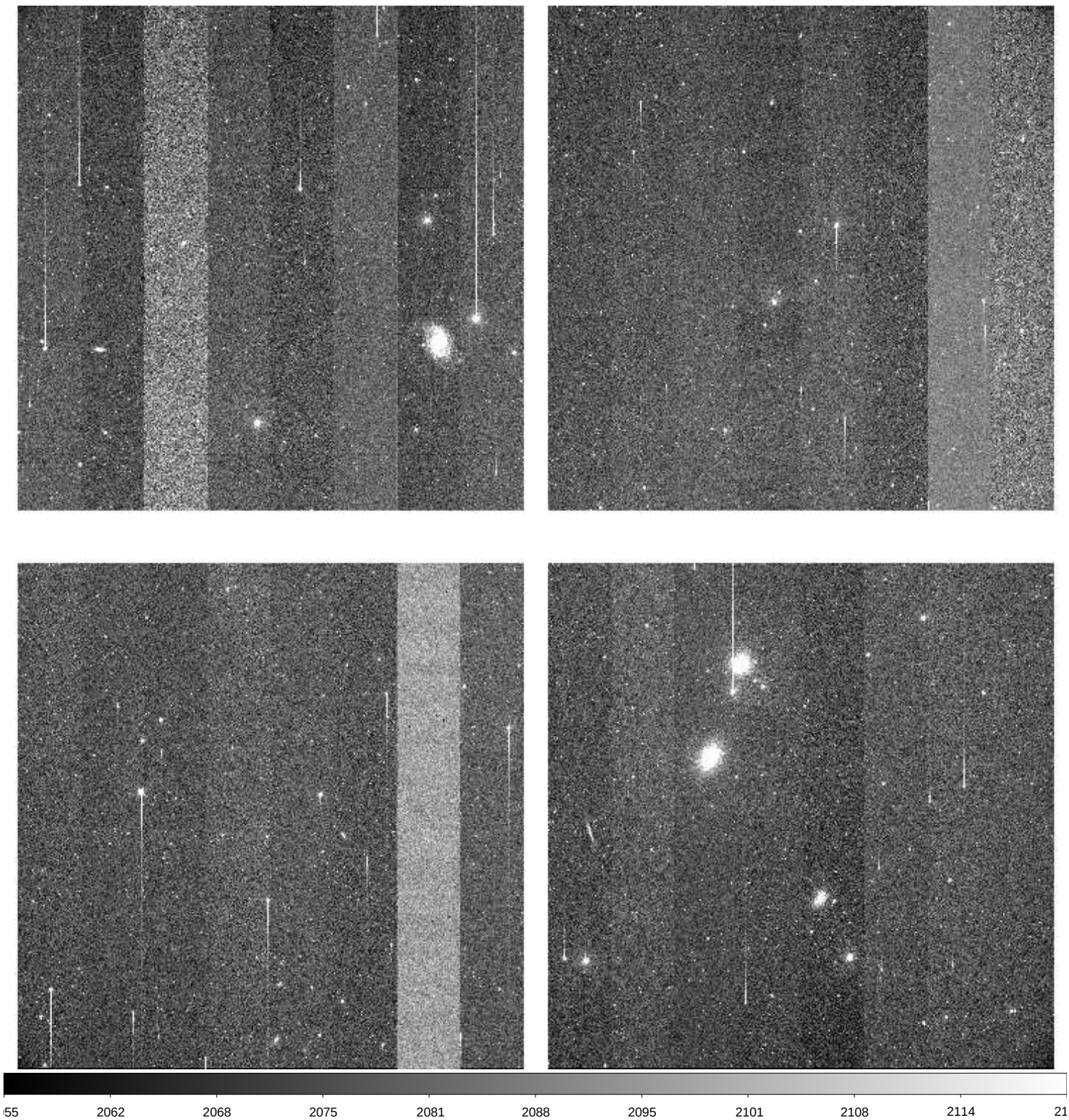
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kmtc.20251216.020438.fits
KSP
OBJECT
ZN1553-2
04:18:40.000
-55:19:58.60
60
1.12
03:26:41
V
2025-12-16T02:28:05
-104.48

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
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Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

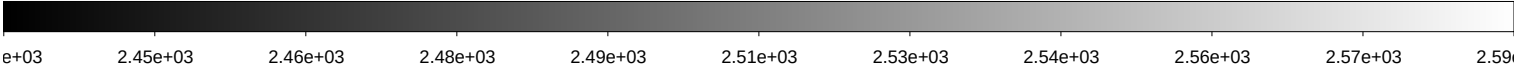
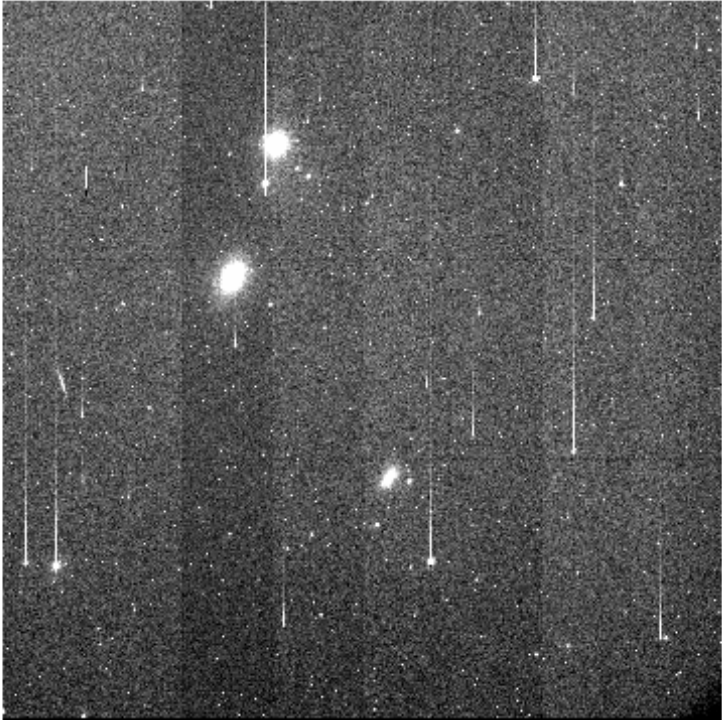
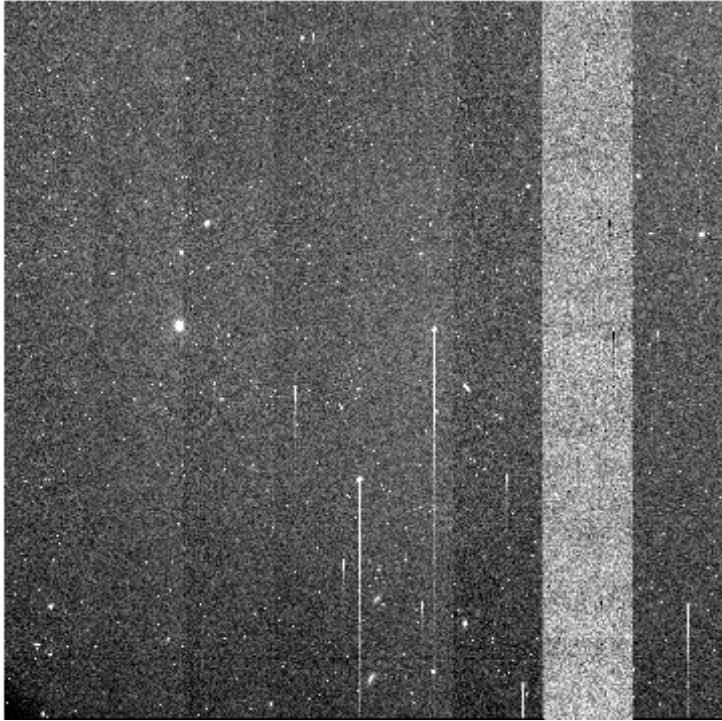
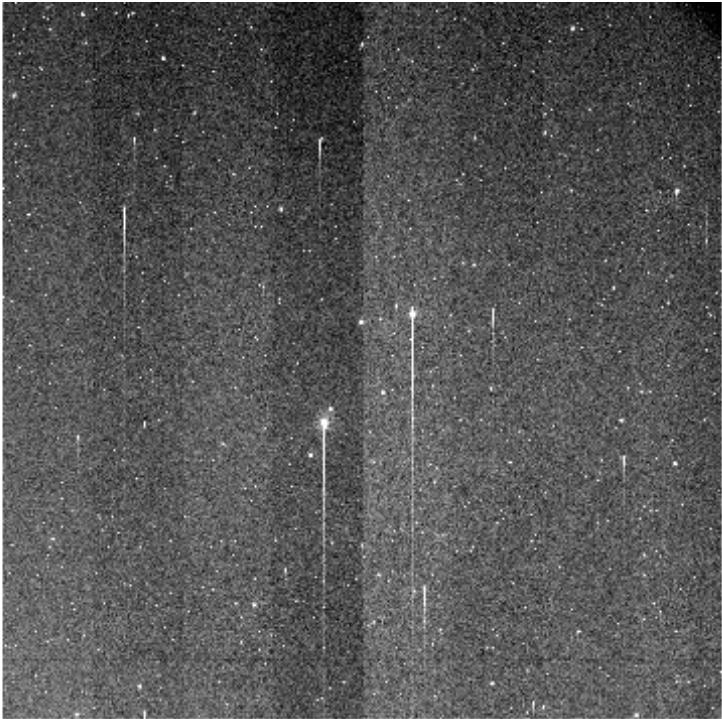
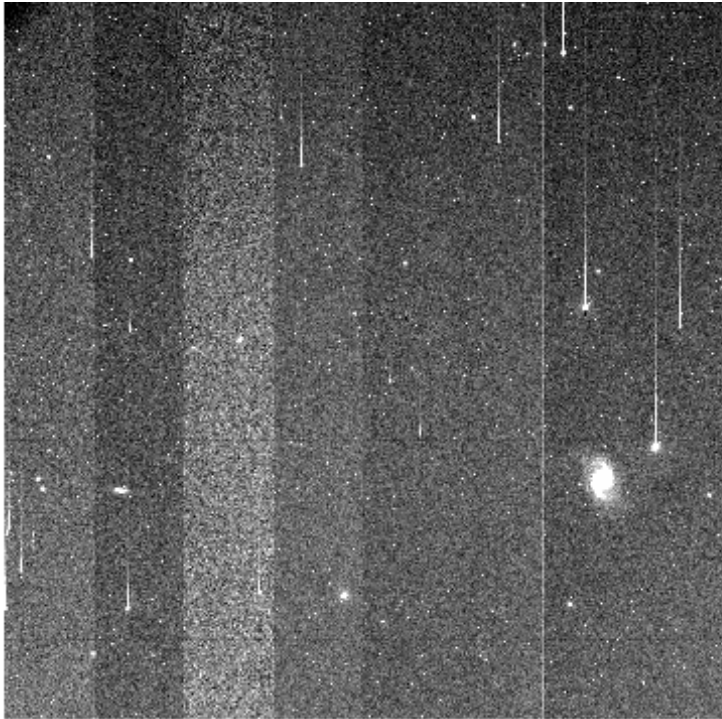
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kmtc.20251216.020439.fits
KSP
OBJECT
ZN1553-2
04:18:40.000
-55:19:58.60
60
1.12
03:28:37
I
2025-12-16T02:30:01
-104.51

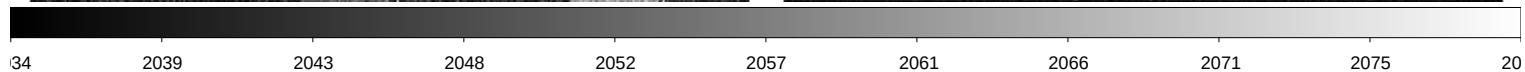
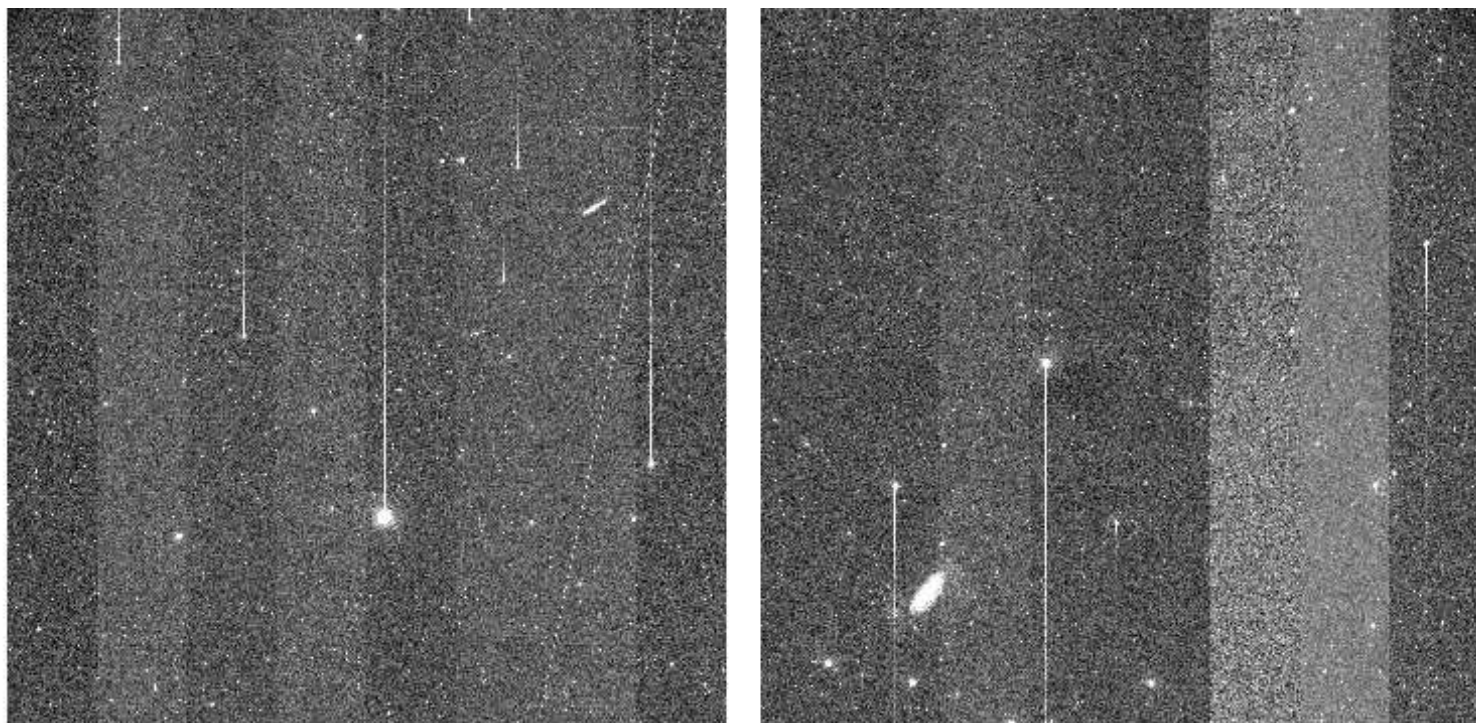
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmtc.20251216.020440.fits	# 61 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1792-2	
RA	: 05:08:59.980	
DEC	: -37:44:58.50	
Exposure Time	: 60	
Airmass	: 1.08	
Sidereal Time	: 03:30:34	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-16T02:31:58	Weather
CCD Temperature	: -104.54	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

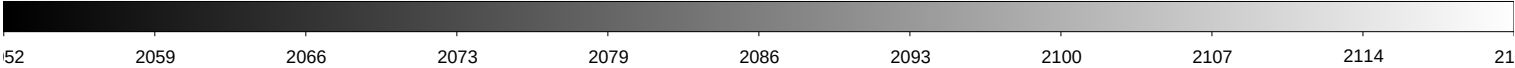
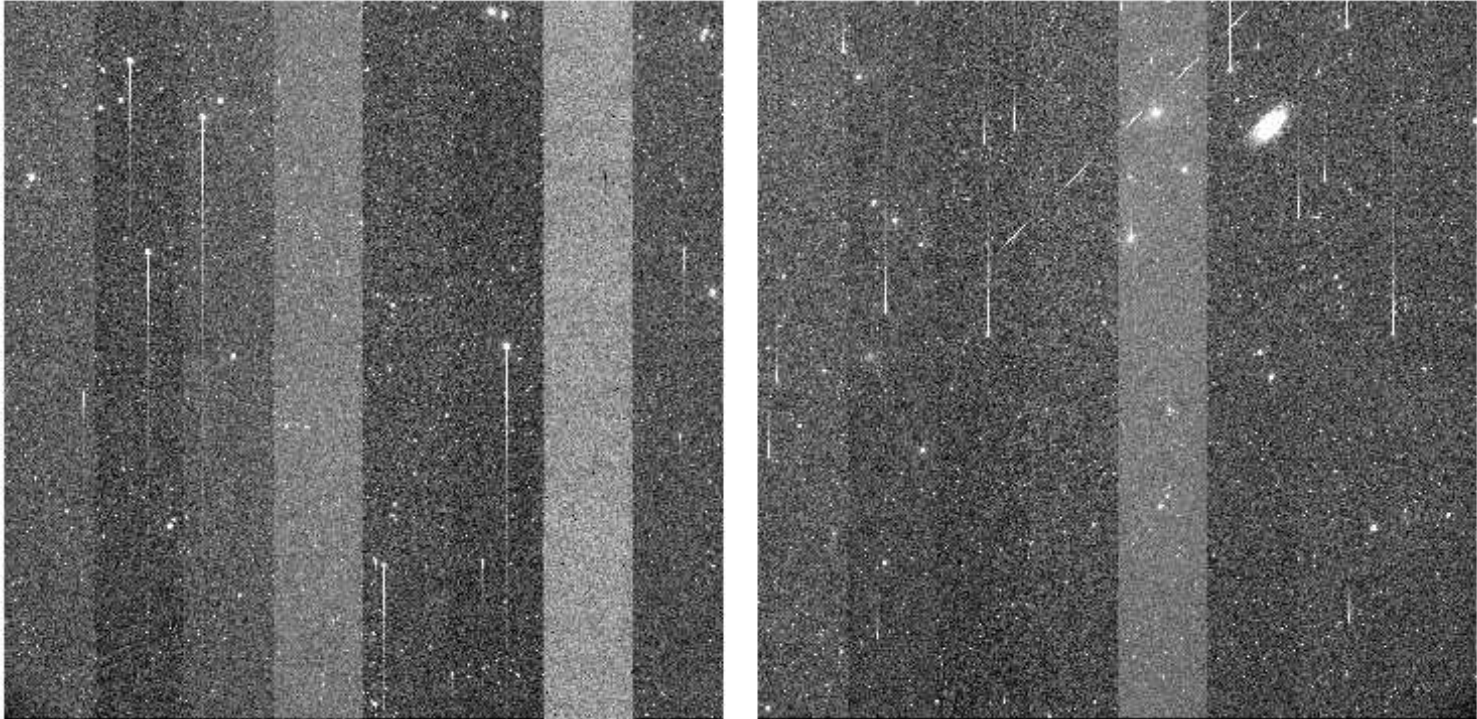
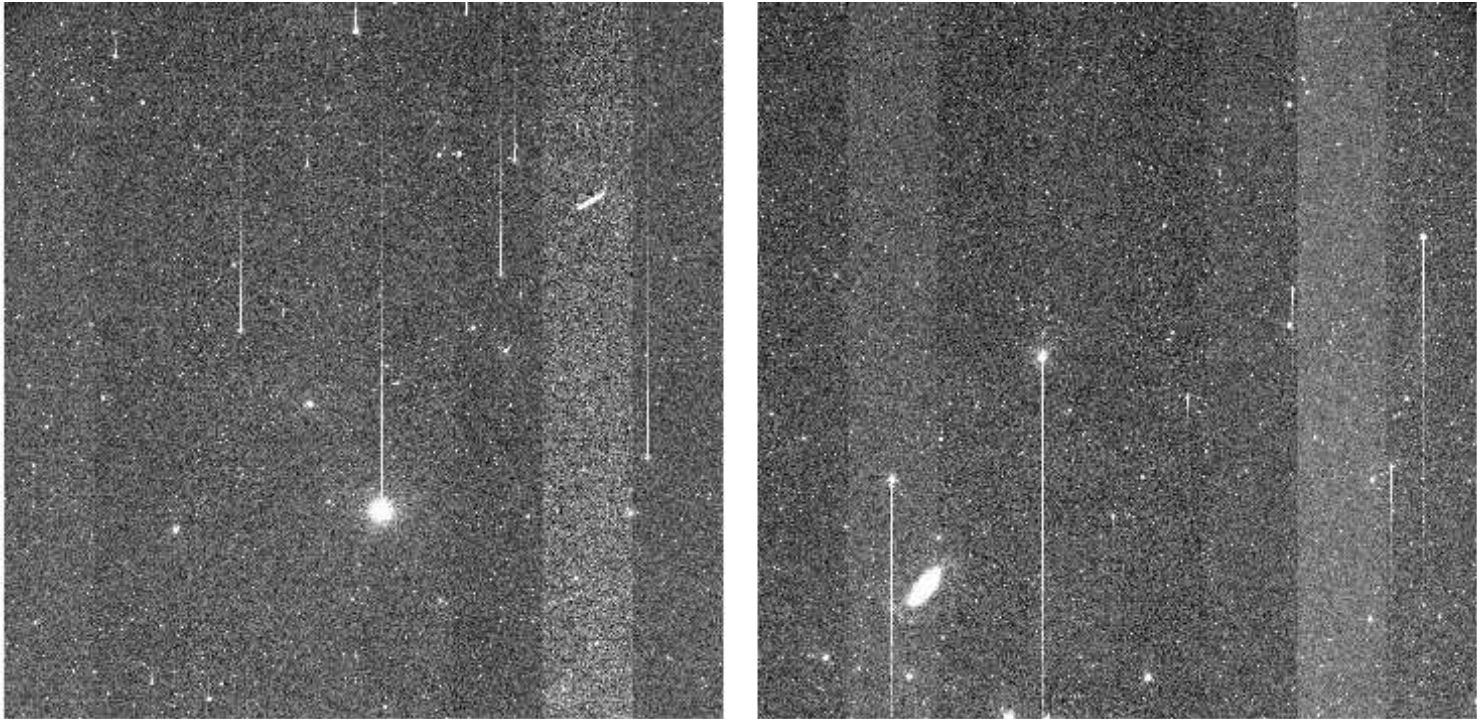
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kmtc.20251216.020441.fits
KSP
OBJECT
ZN1792-2
05:08:59.980
-37:44:58.50
60
1.08
03:32:32
V
2025-12-16T02:33:55
-104.57

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

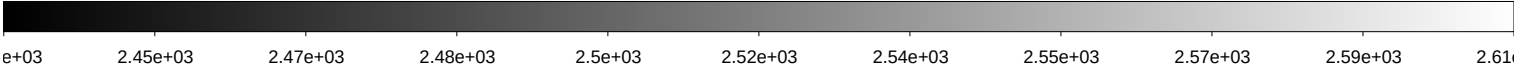
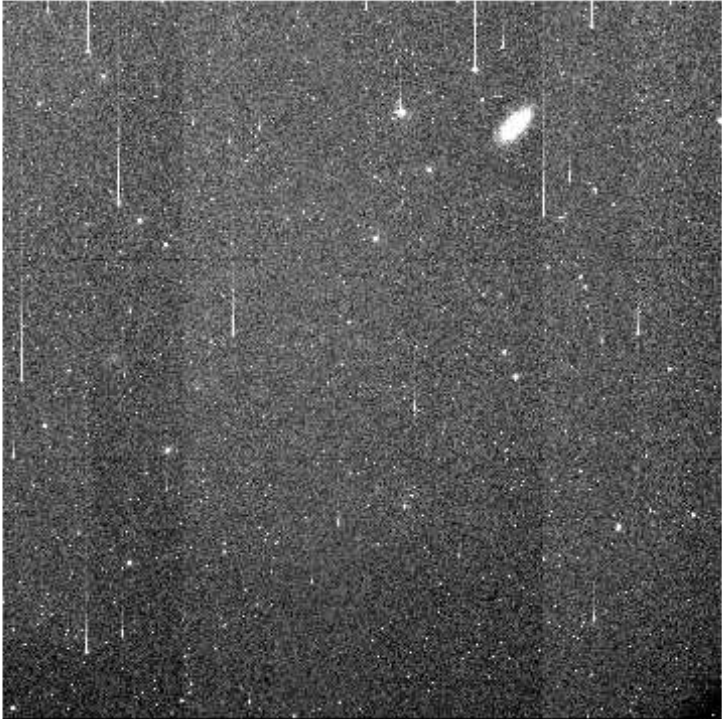
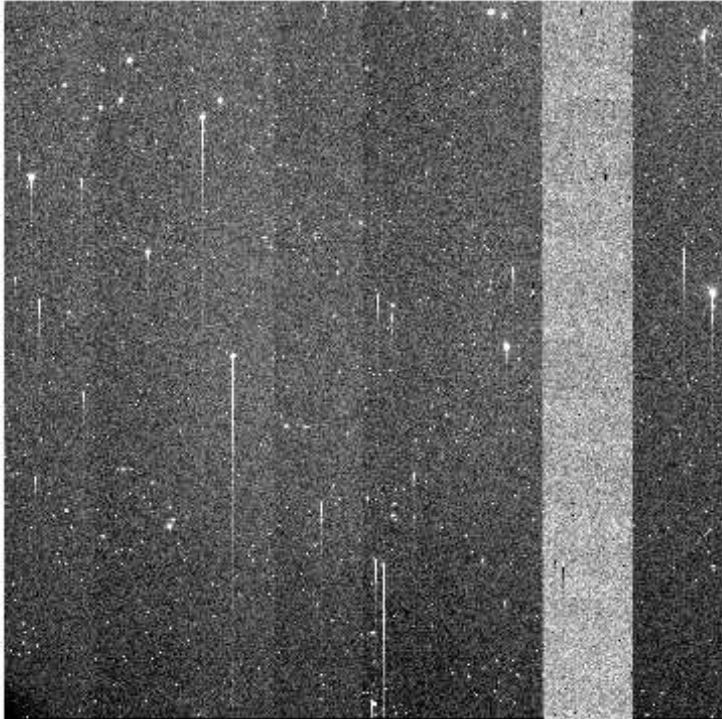
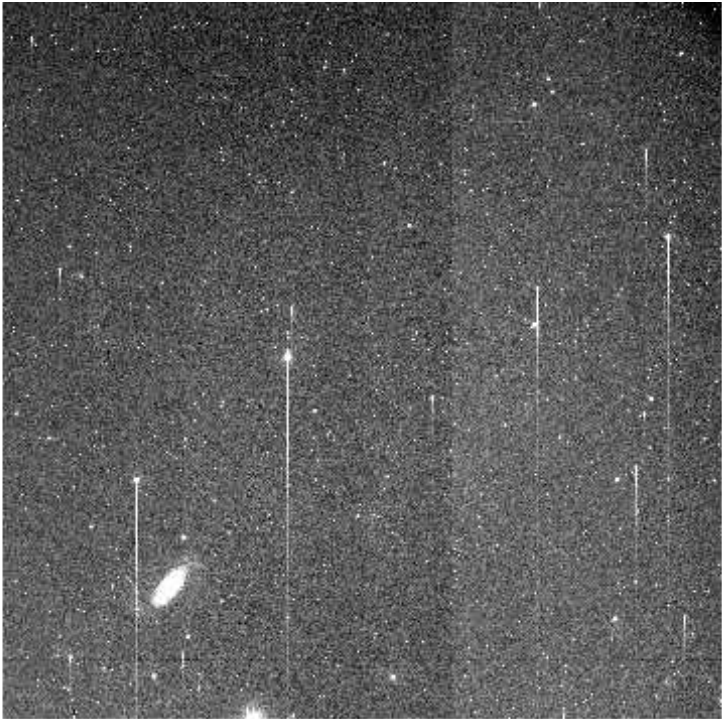
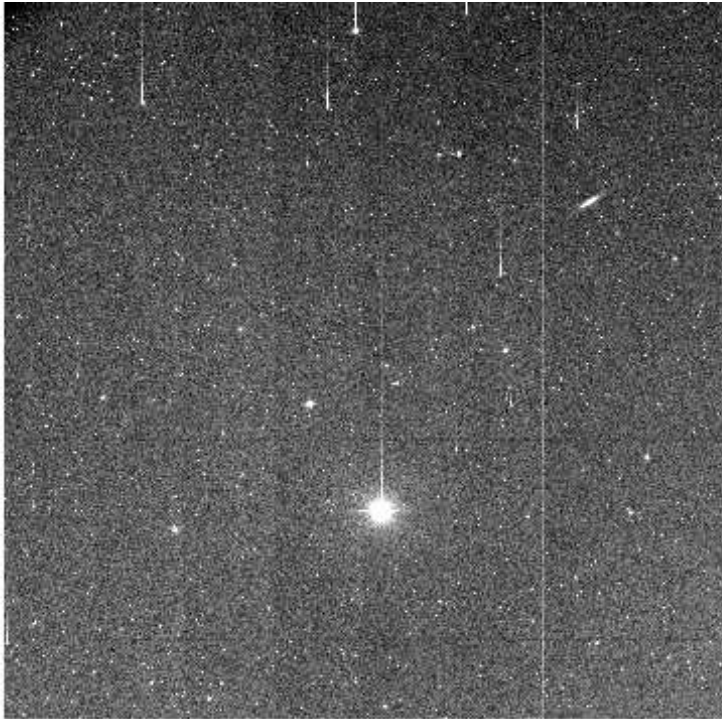
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kmtc.20251216.020442.fits
KSP
OBJECT
ZN1792-2
05:08:59.980
-37:44:58.50
60
1.08
03:34:29
I
2025-12-16T02:35:52
-104.61

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

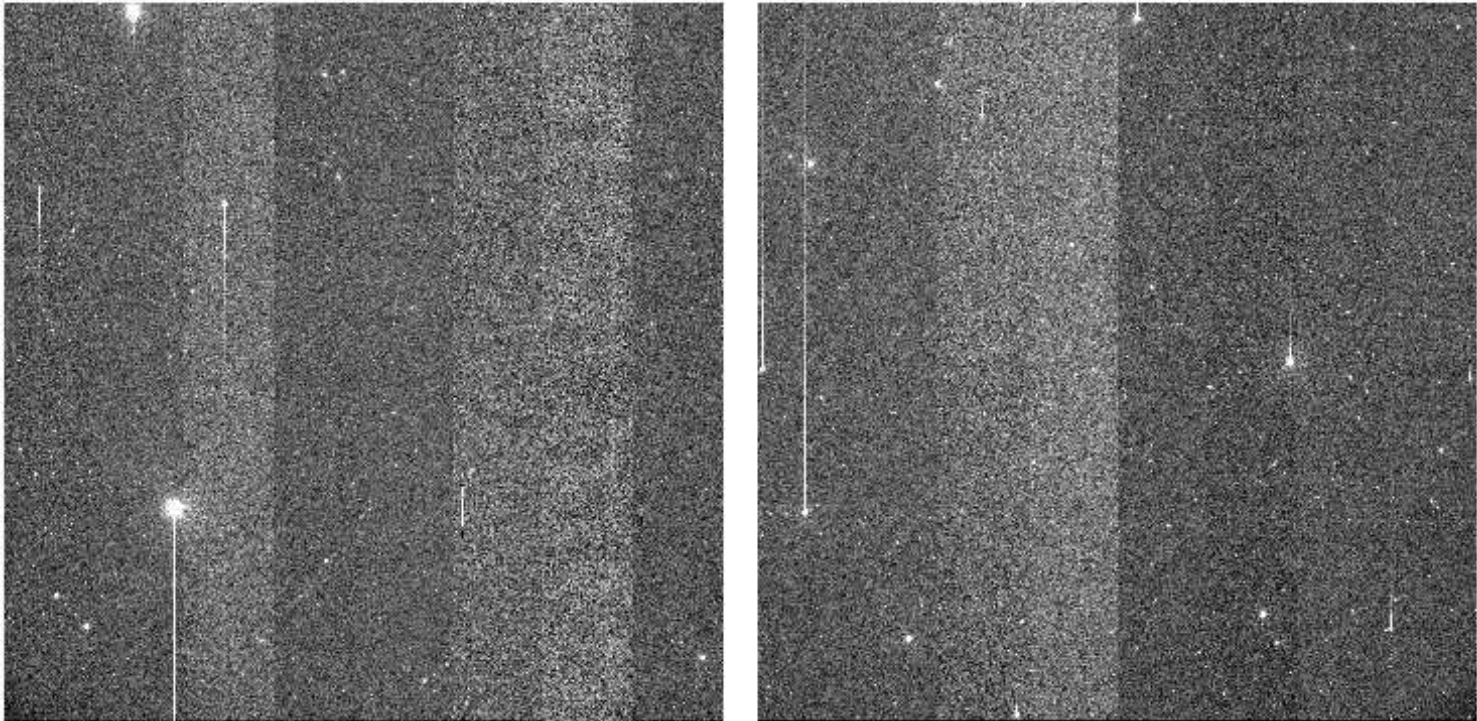
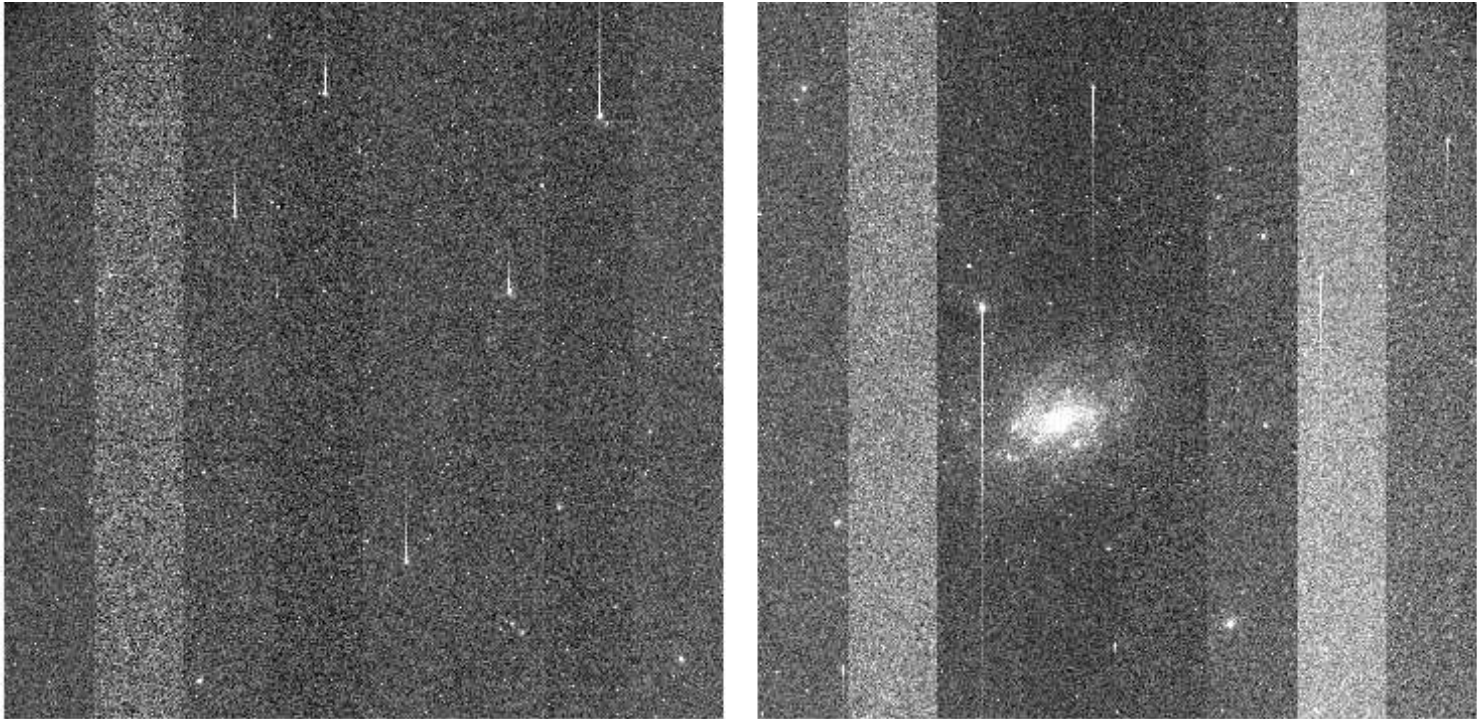
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kmtc.20251216.020443.fits
KSP
OBJECT
N300-2
00:57:15.050
-38:09:58.70
60
1.20
03:38:05
B
2025-12-16T02:39:27
-104.66

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020444.fits

: KSP

: OBJECT

: N300-2

: 00:57:15.050

: -38:09:58.70

: 60

: 1.20

: 03:40:02

: V

: 2025-12-16T02:41:25

: -104.67

65 / 232

Image Issue

CHIP

Weather

Moon Effect

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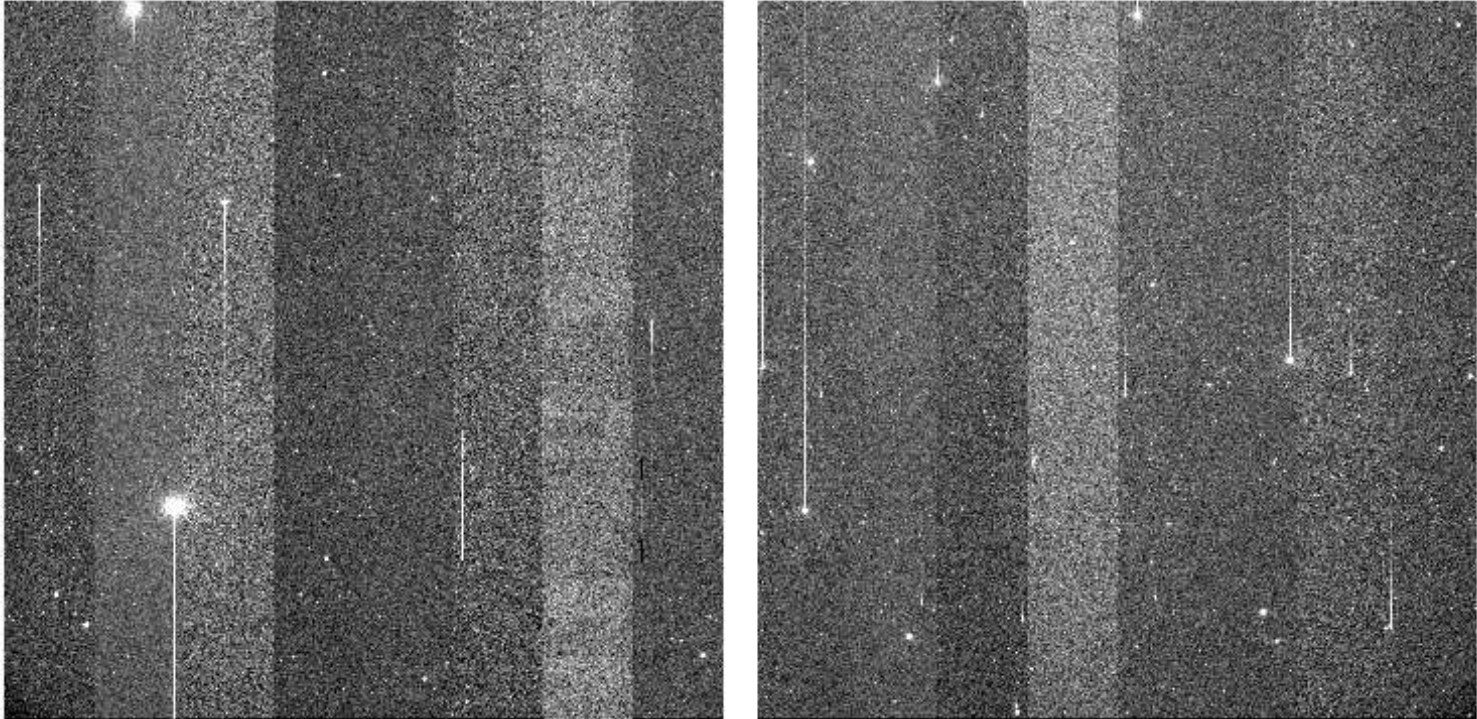
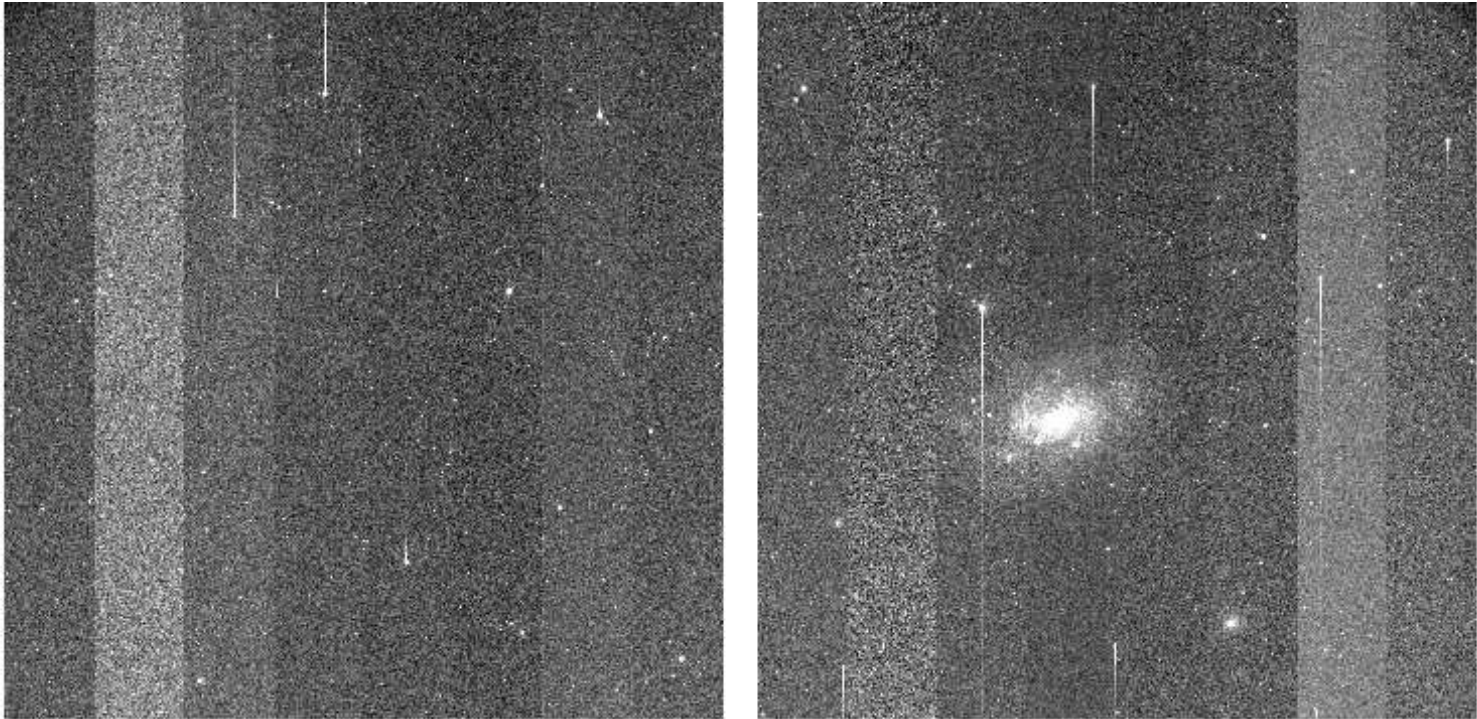
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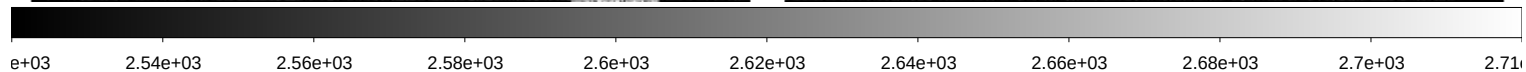
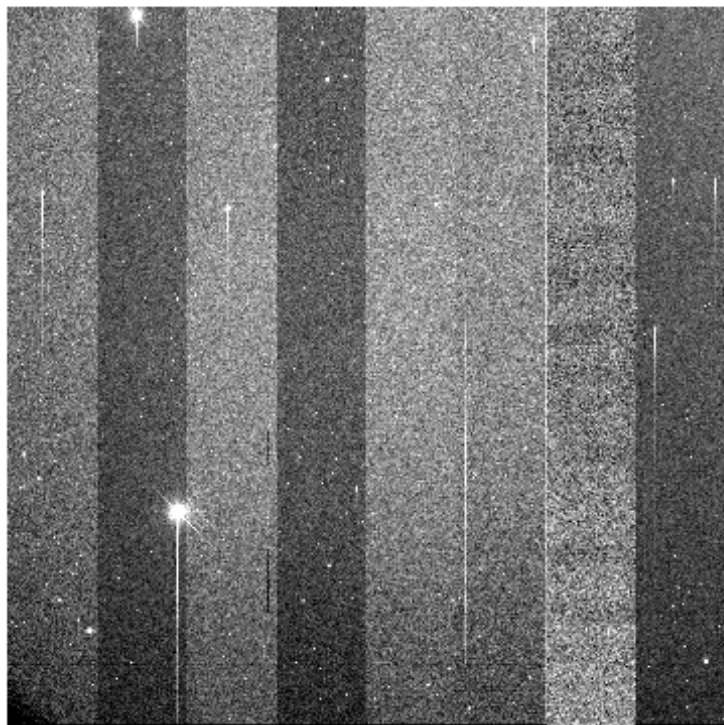
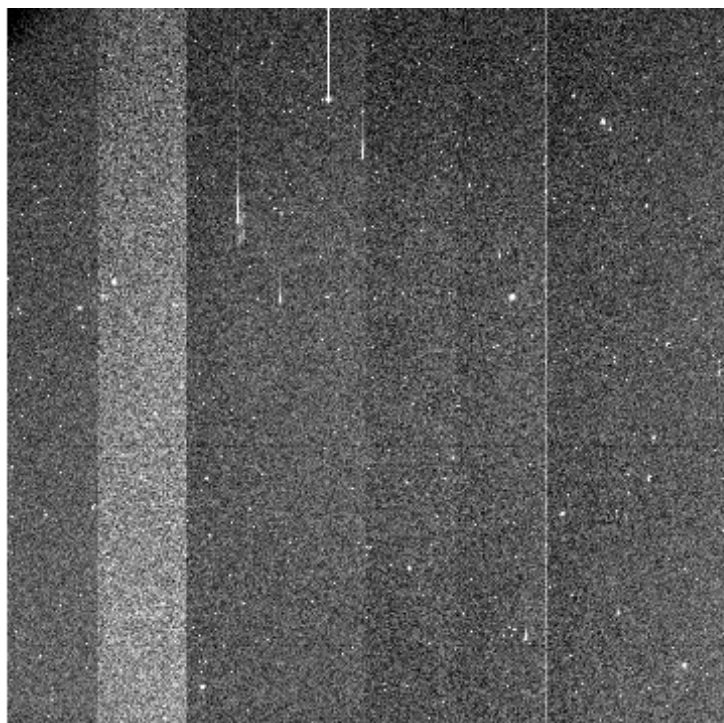
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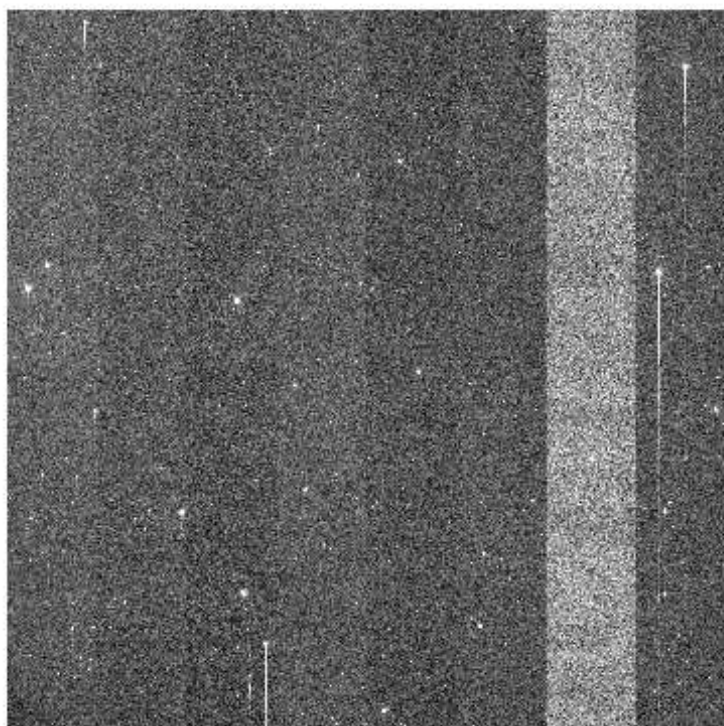
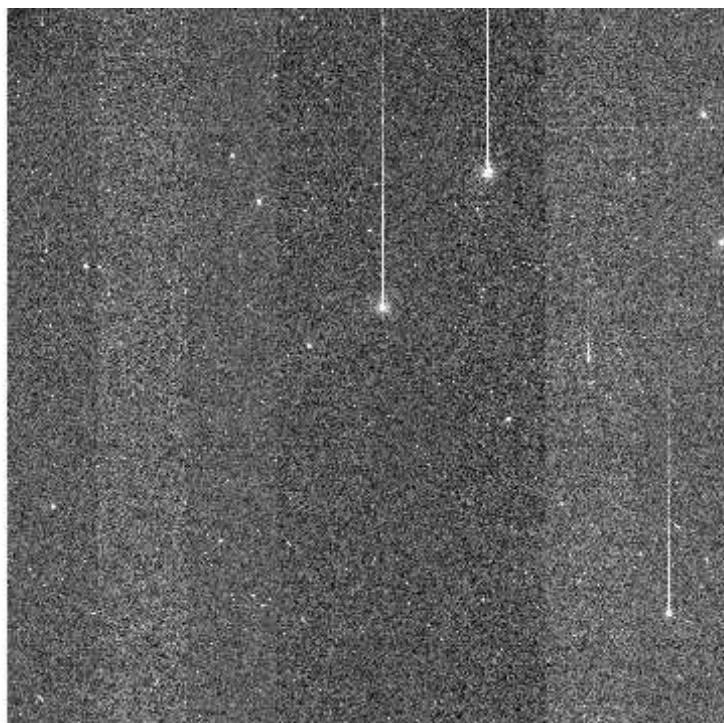
0.0



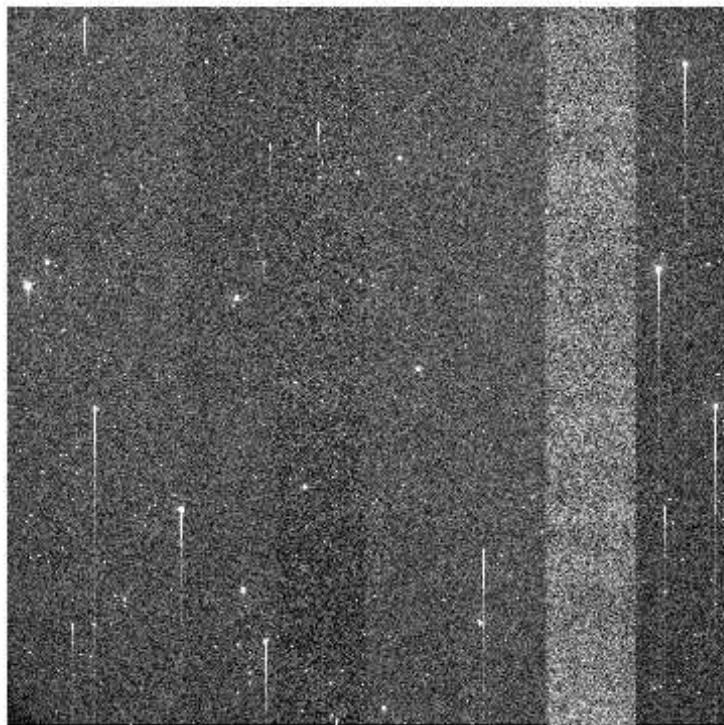
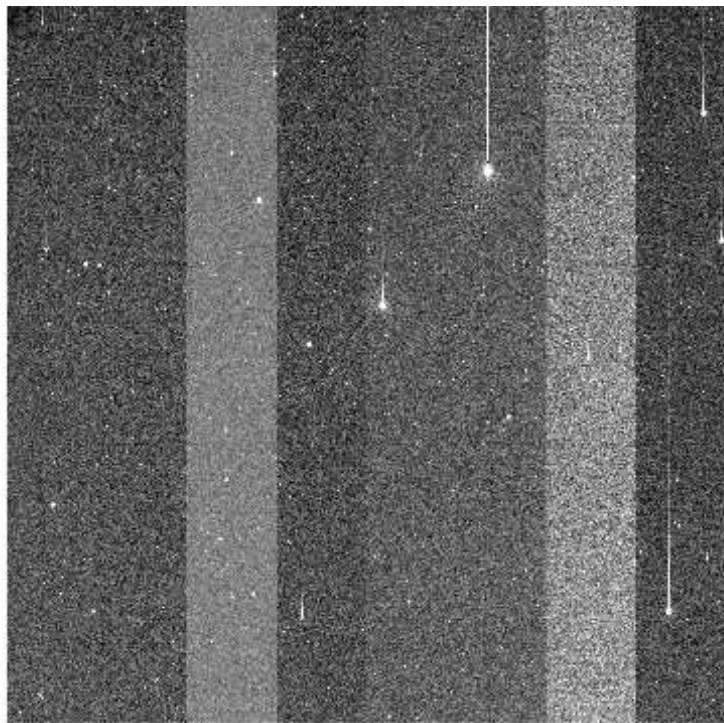
File Name	: kmtc.20251216.020445.fits	# 66 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: N300-2	
RA	: 00:57:15.050	
DEC	: -38:09:58.70	
Exposure Time	: 60	
Airmass	: 1.21	
Sidereal Time	: 03:42:11	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T02:43:46	Weather
CCD Temperature	: -104.71	Moon Effect



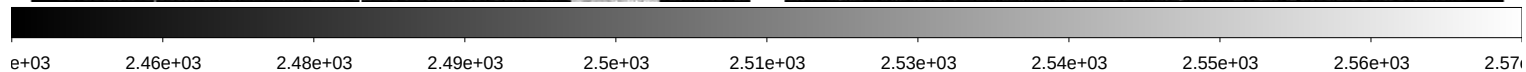
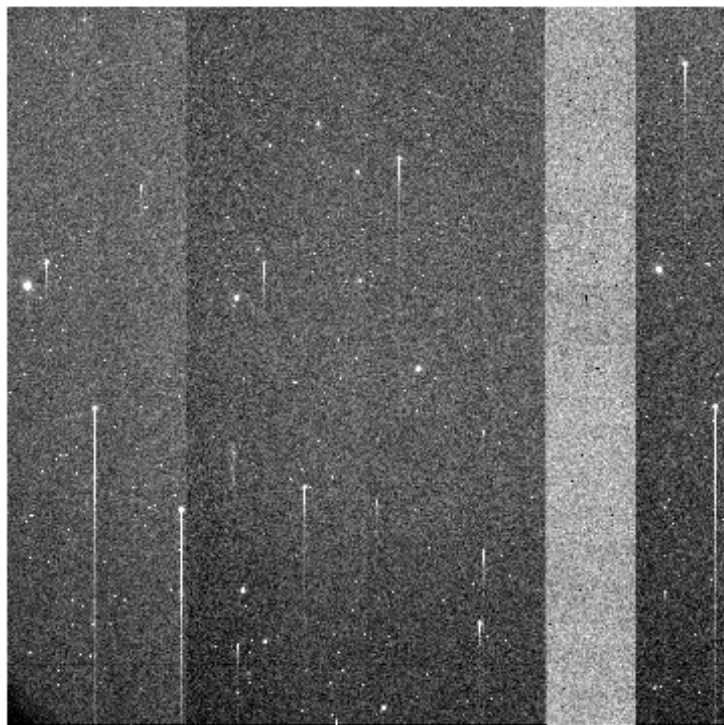
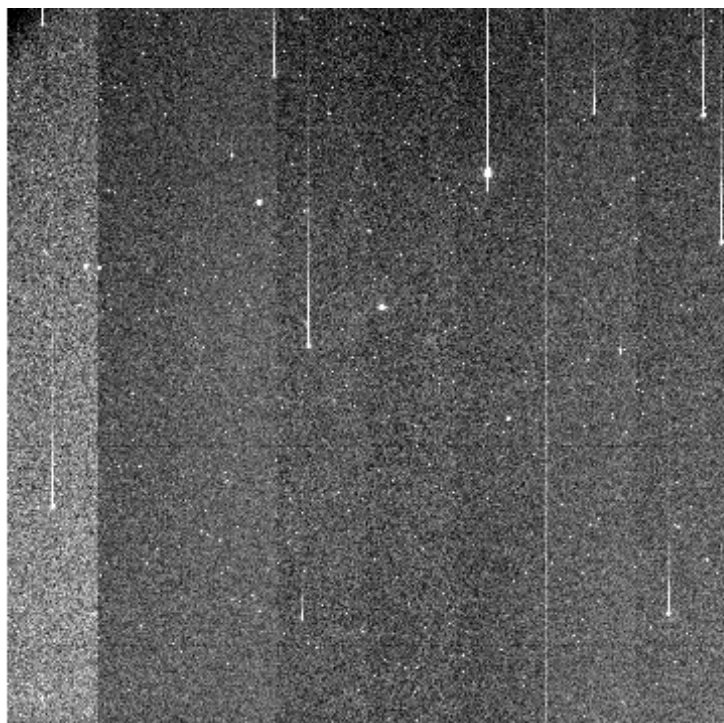
File Name	: kmtc.20251216.020446.fits	# 67 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN986-2	
RA	: 02:34:30.020	
DEC	: -39:33:58.50	
Exposure Time	: 60	
Airmass	: 1.04	
Sidereal Time	: 03:44:37	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-16T02:46:12	Weather
CCD Temperature	: -104.75	Moon Effect



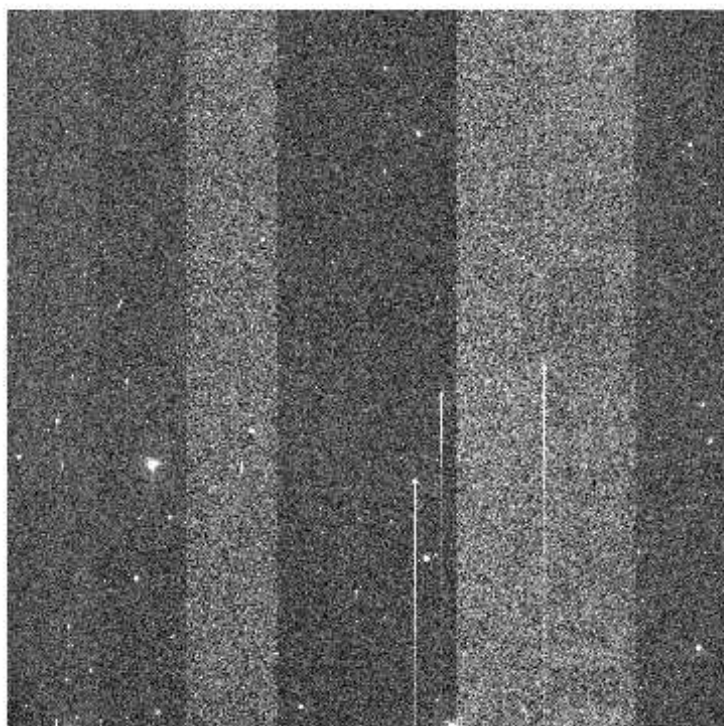
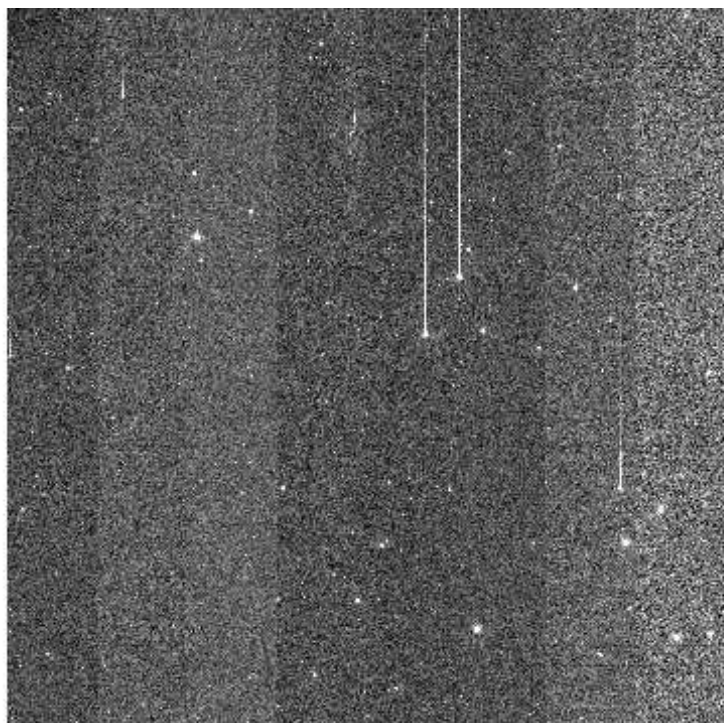
File Name	: kmtc.20251216.020447.fits	# 68 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN986-2	
RA	: 02:34:30.030	
DEC	: -39:33:58.40	
Exposure Time	: 60	
Airmass	: 1.05	
Sidereal Time	: 03:46:48	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-16T02:48:09	Weather
CCD Temperature	: -104.79	Moon Effect



File Name	: km^{tc}.20251216.020448.fits	# 69 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN986-2	
RA	: 02:34:30.030	
DEC	: -39:33:58.40	
Exposure Time	: 60	
Airmass	: 1.05	
Sidereal Time	: 03:48:44	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T02:50:05	Weather
CCD Temperature	: -104.8	Moon Effect



File Name	: kmtc.20251216.020449.fits	# 70 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1097-2	
RA	: 02:47:30.020	
DEC	: -29:44:58.40	
Exposure Time	: 60	
Airmass	: 1.03	
Sidereal Time	: 03:50:40	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-16T02:52:01	Weather
CCD Temperature	: -104.83	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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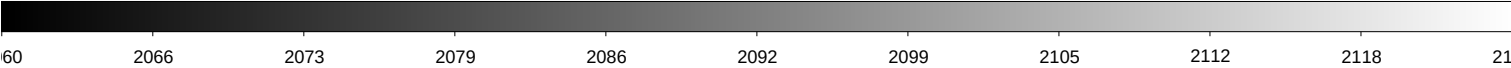
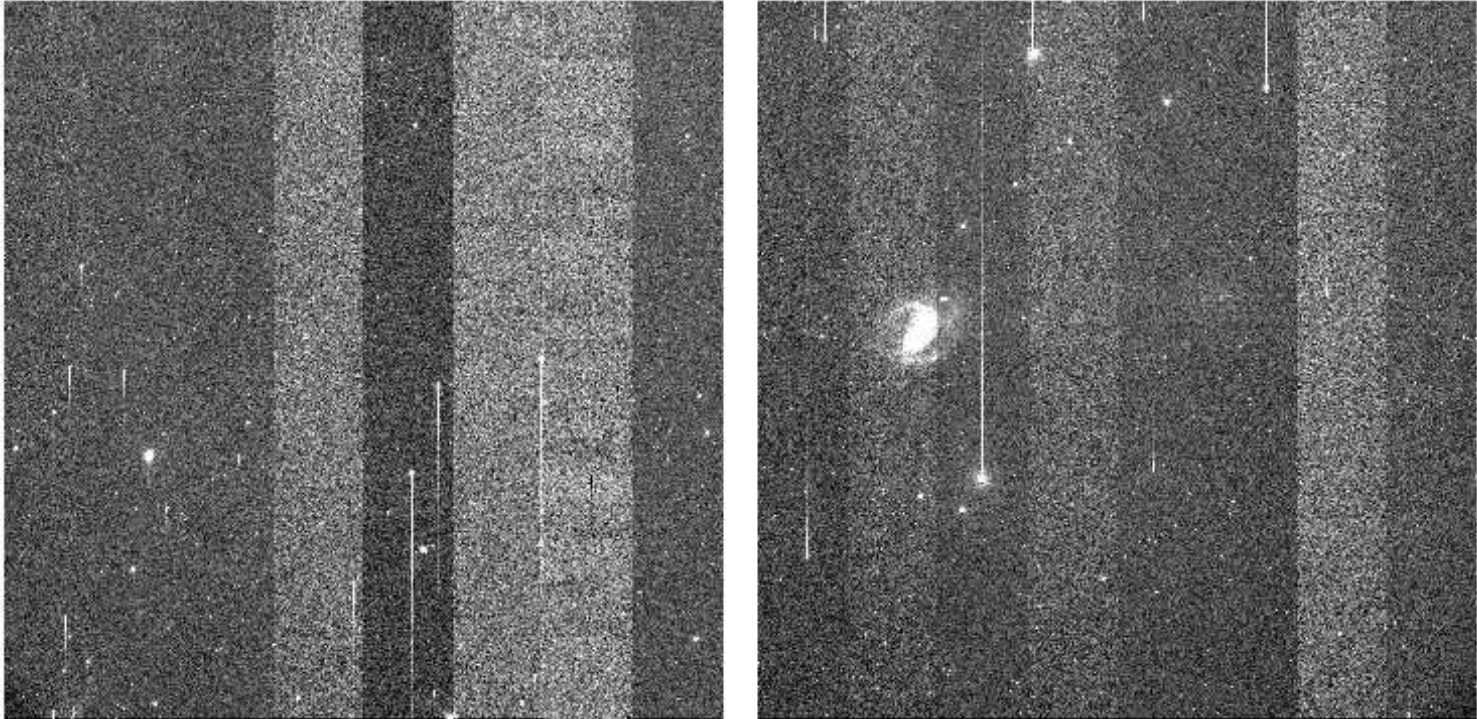
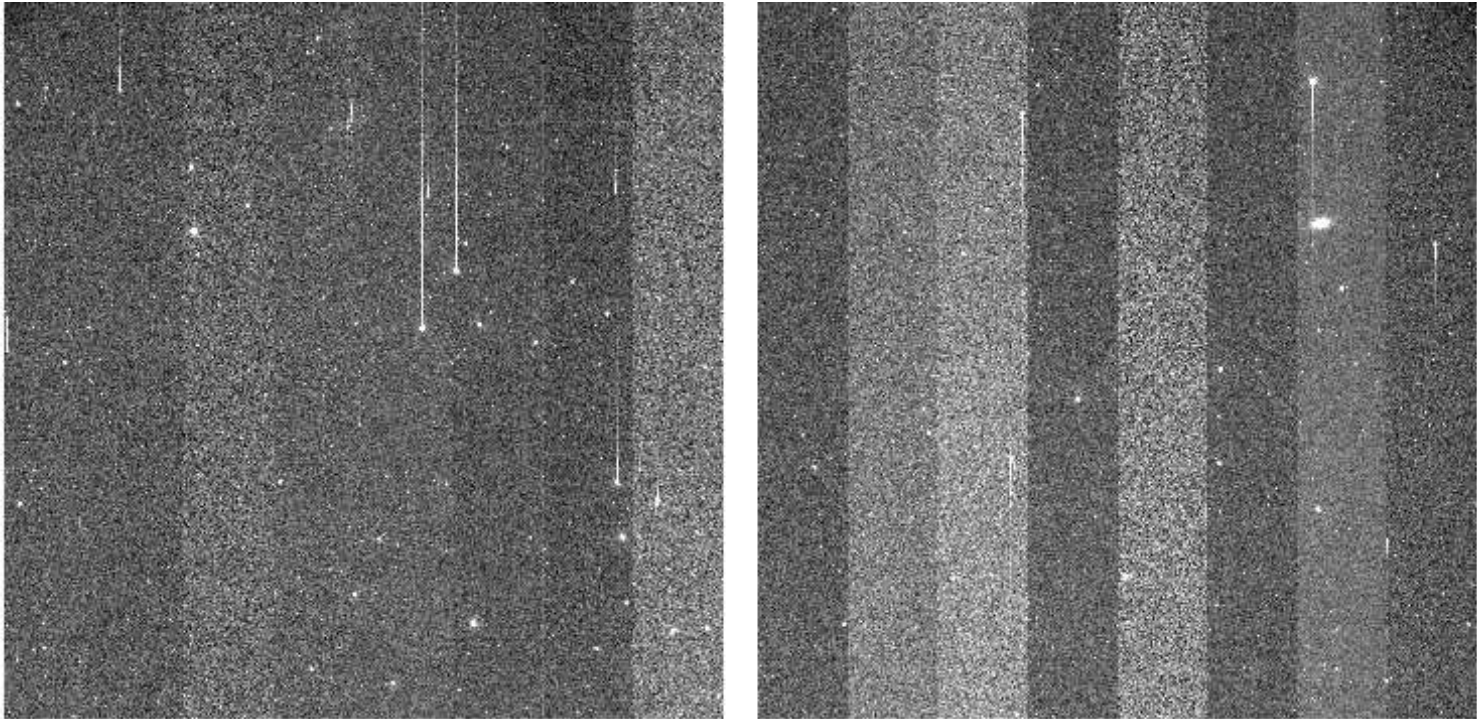
kmtc.20251216.020450.fits
KSP
OBJECT
ZN1097-2
02:47:30.020
-29:44:58.40
60
1.03
03:52:40
V
2025-12-16T02:54:00
-104.85

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Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

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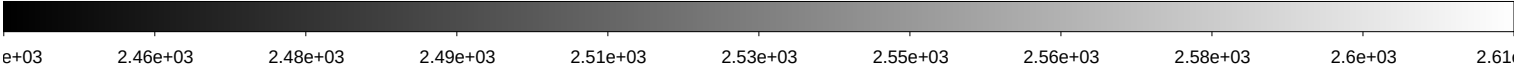
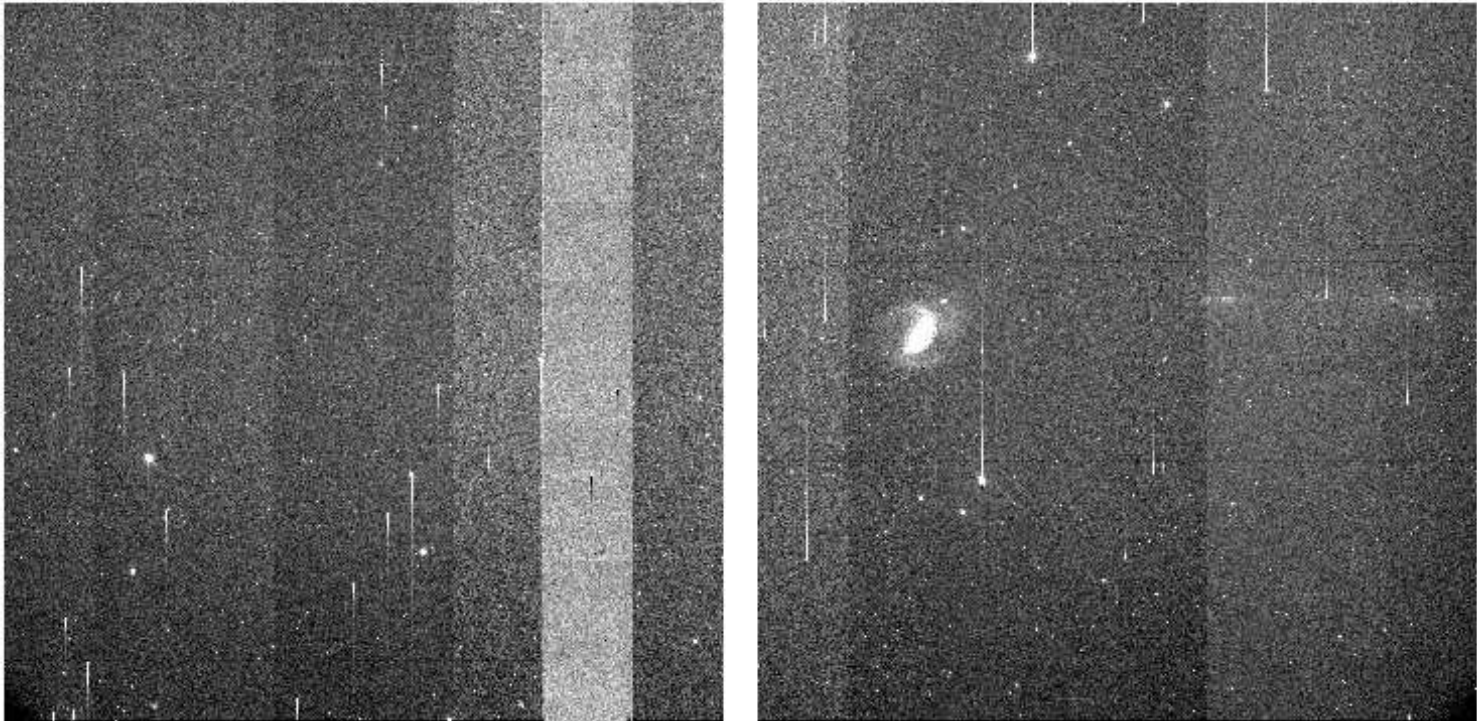
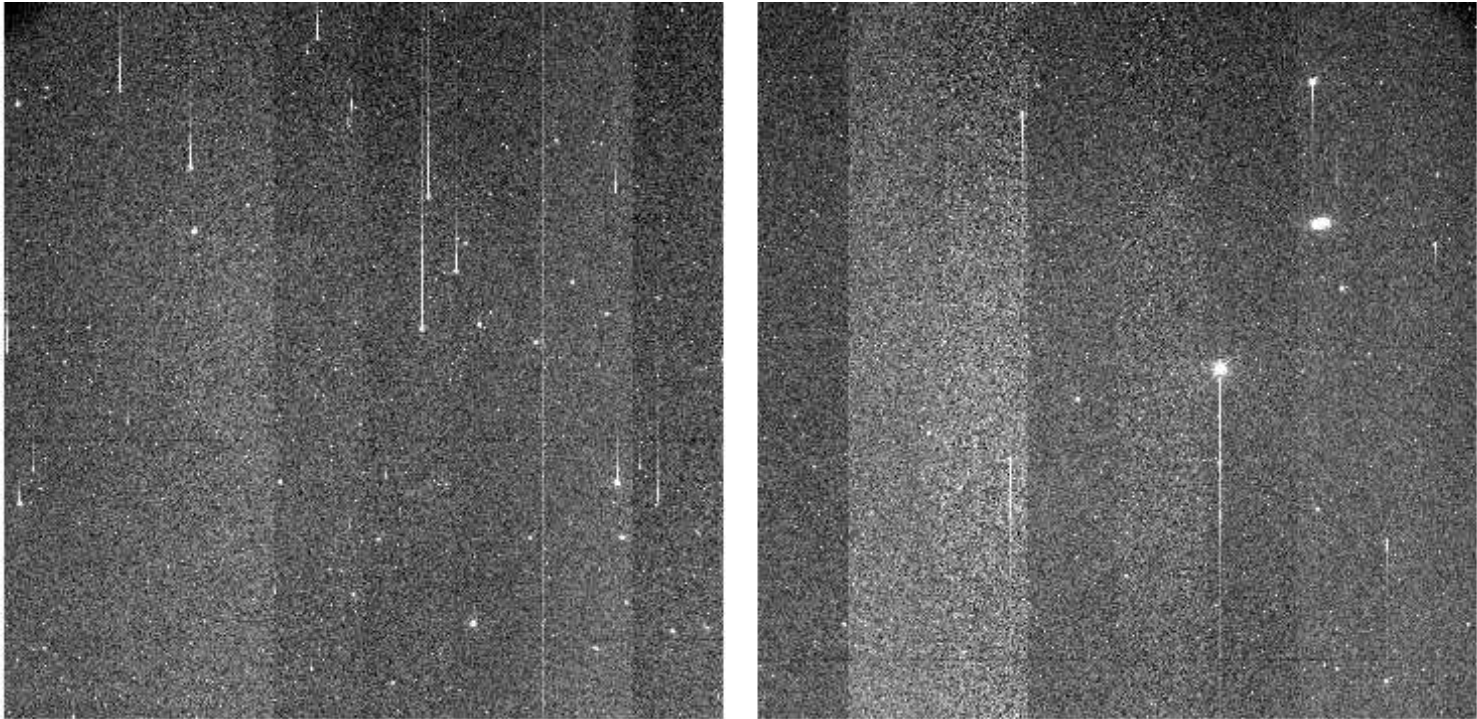
kmtc.20251216.020451.fits
KSP
OBJECT
ZN1097-2
02:47:30.030
-29:44:58.40
60
1.03
03:54:36
I
2025-12-16T02:55:56
-104.87

72 / 232

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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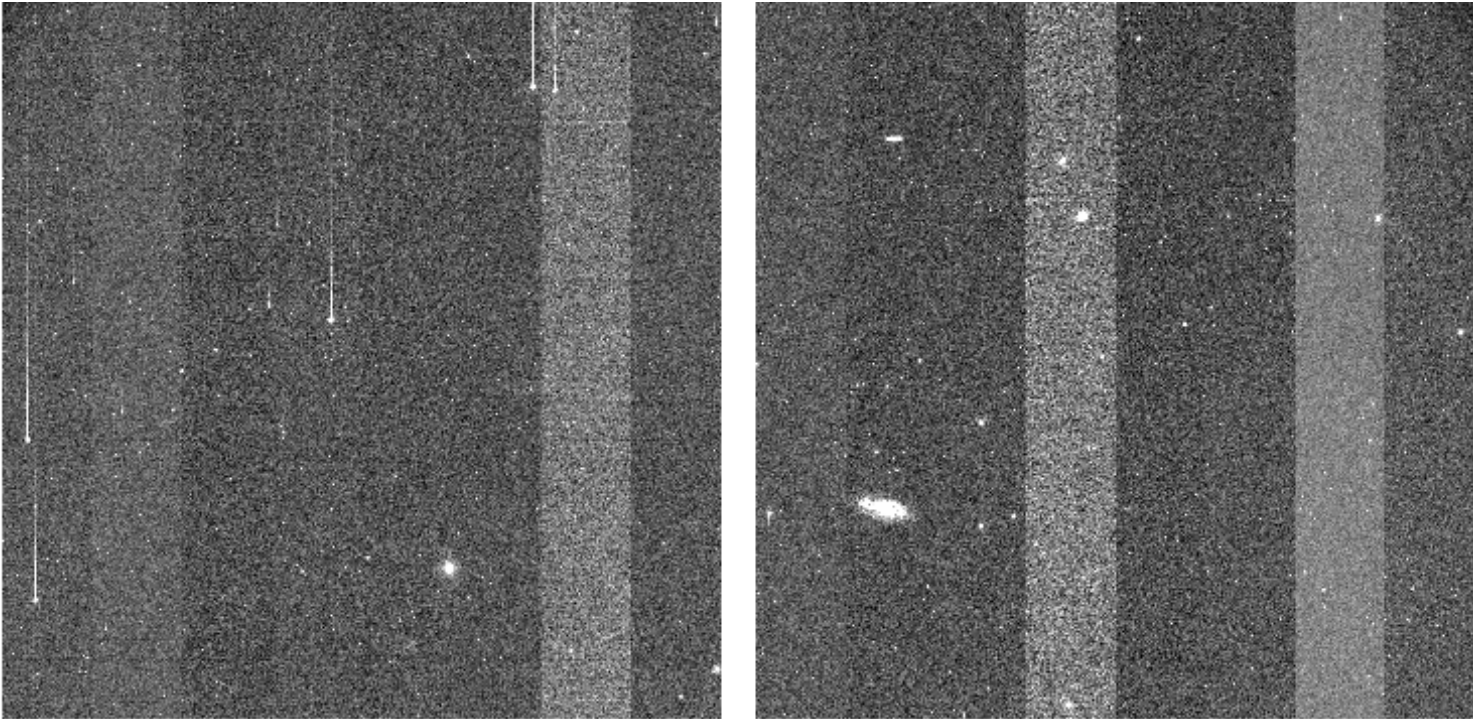
kmtc.20251216.020452.fits
KSP
OBJECT
ZN908-2
02:24:00.030
-21:34:58.40
60
1.08
03:56:34
B
2025-12-16T02:57:53
-104.9

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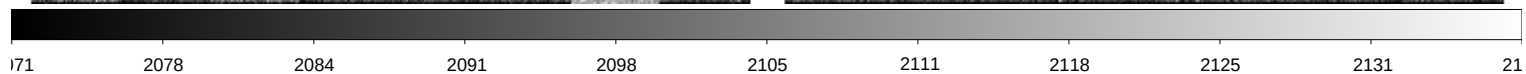
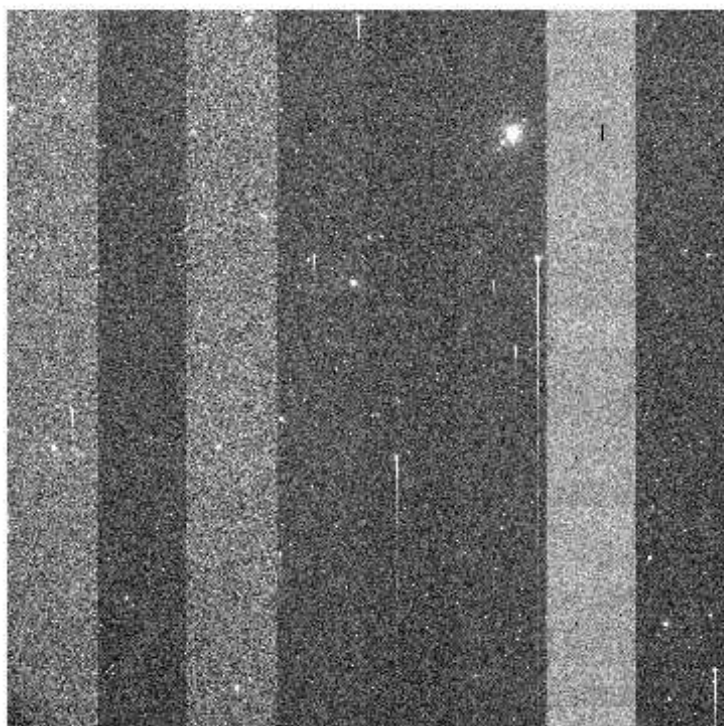
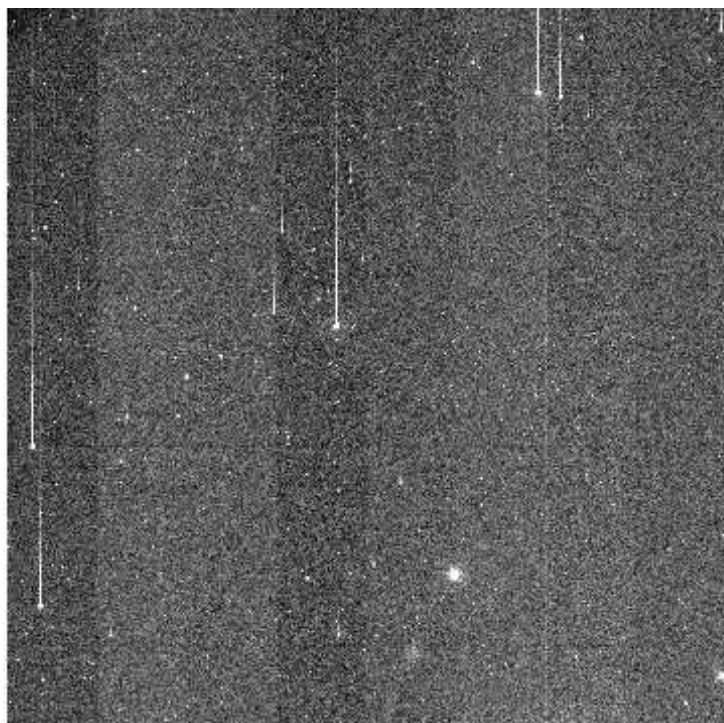
Image Issue
CHIP
Weather
Moon Effect

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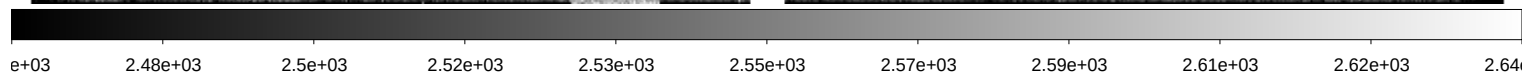
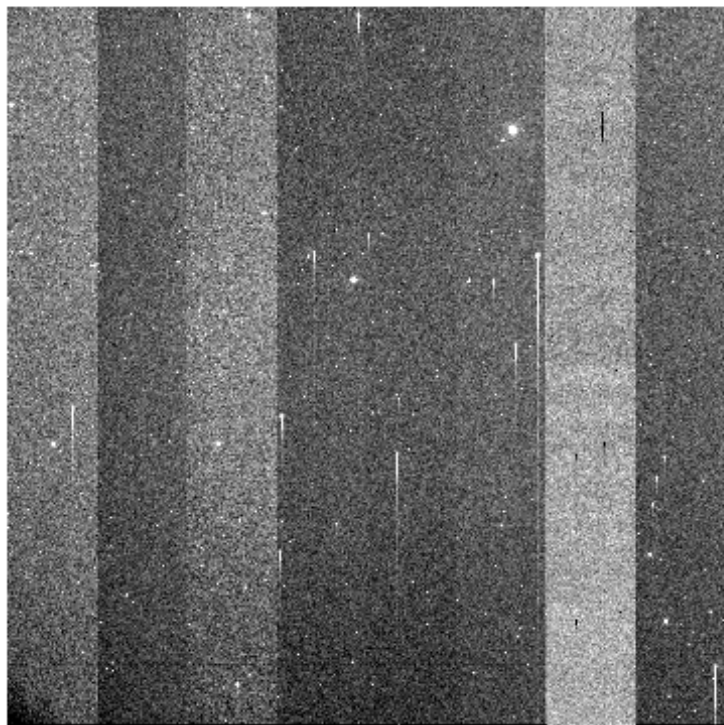
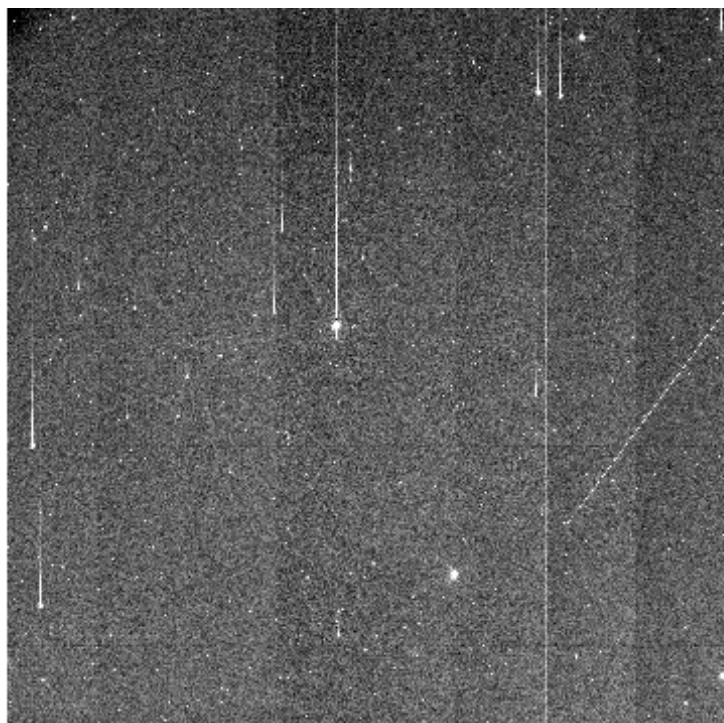
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File Name	: kmtc.20251216.020453.fits	# 74 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN908-2	
RA	: 02:24:00.030	
DEC	: -21:34:58.40	
Exposure Time	: 60	
Airmass	: 1.08	
Sidereal Time	: 03:58:32	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-16T02:59:51	Weather
CCD Temperature	: -104.93	Moon Effect



File Name	: kmtc.20251216.020454.fits	# 75 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN908-2	
RA	: 02:24:00.010	
DEC	: -21:34:58.40	
Exposure Time	: 60	
Airmass	: 1.08	
Sidereal Time	: 04:00:28	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T03:01:47	Weather
CCD Temperature	: -104.95	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

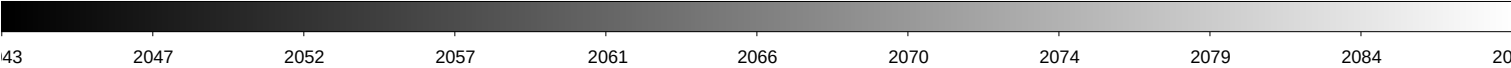
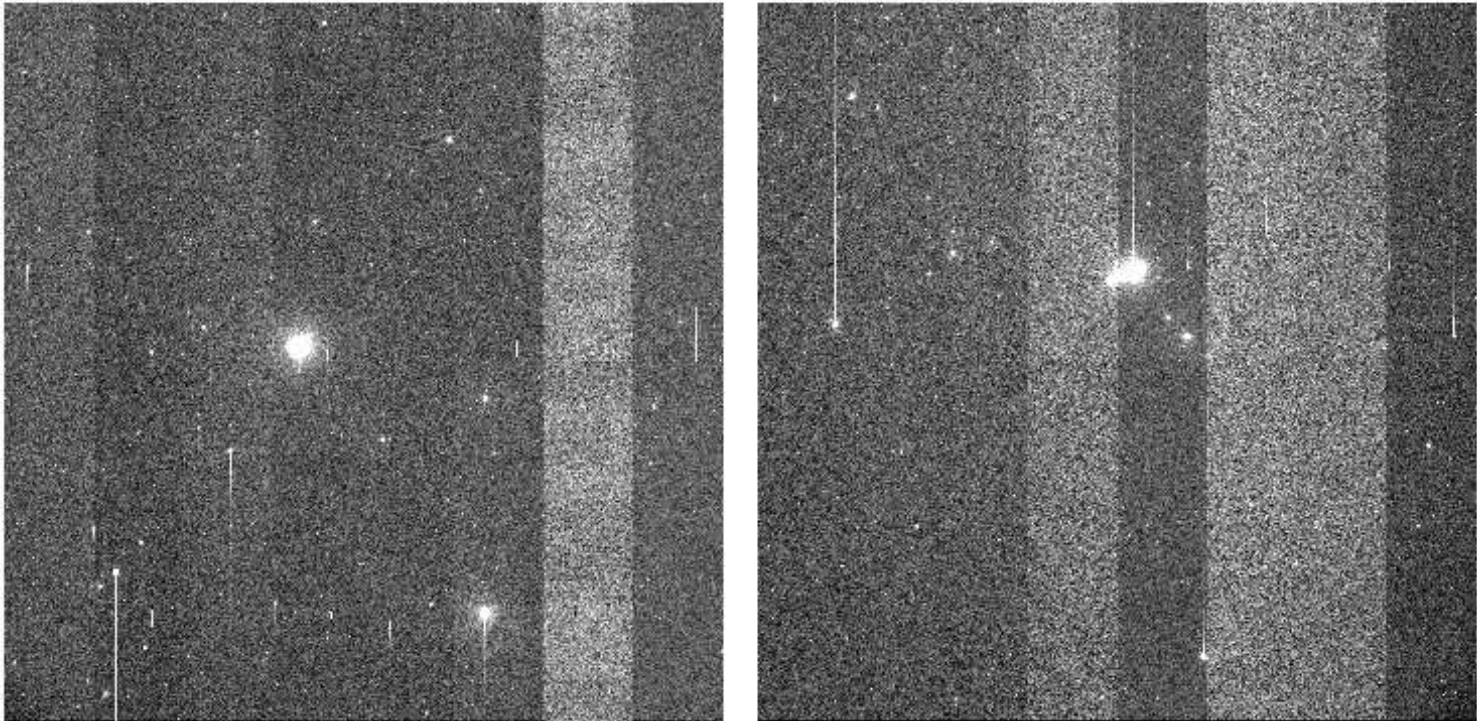
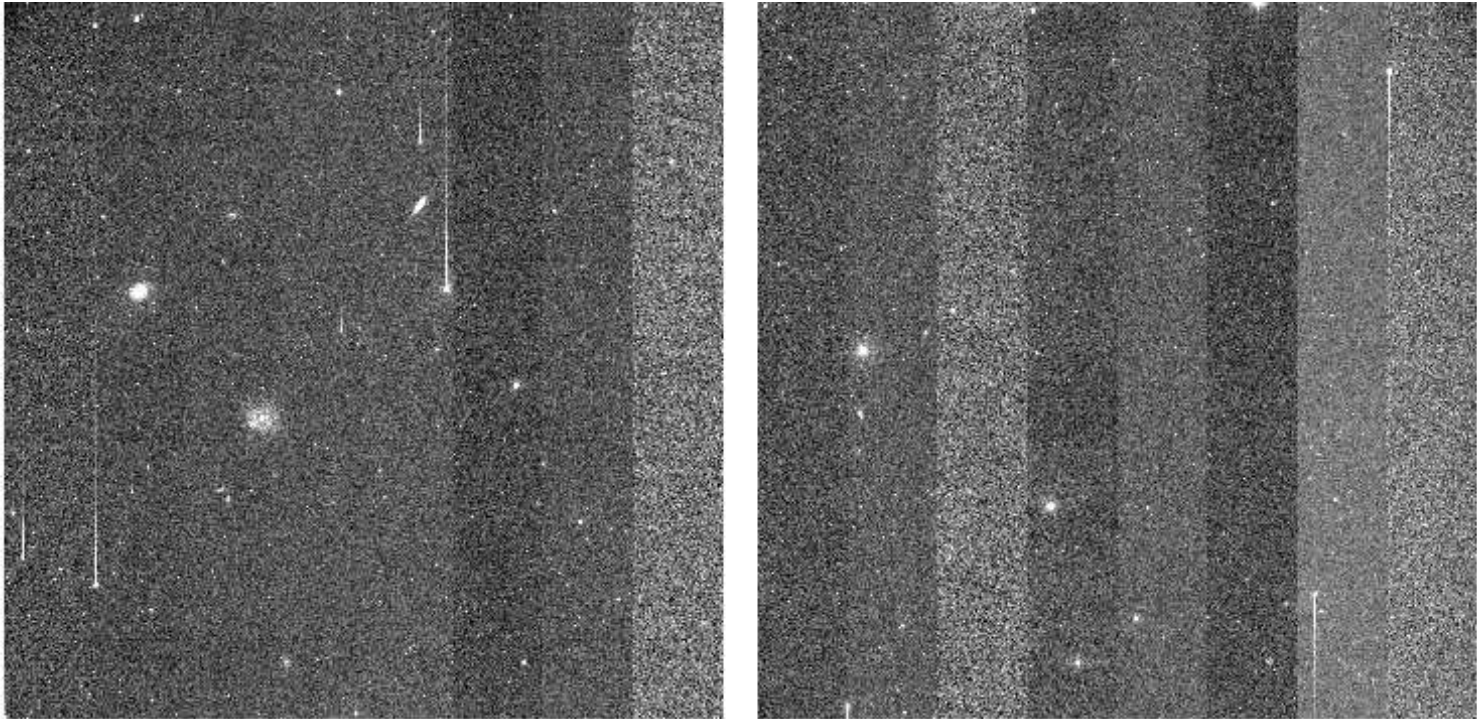
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kmtc.20251216.020455.fits
KSP
OBJECT
ZN988-1
02:37:40.010
-08:54:58.30
60
1.14
04:02:25
B
2025-12-16T03:03:56
-104.99

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

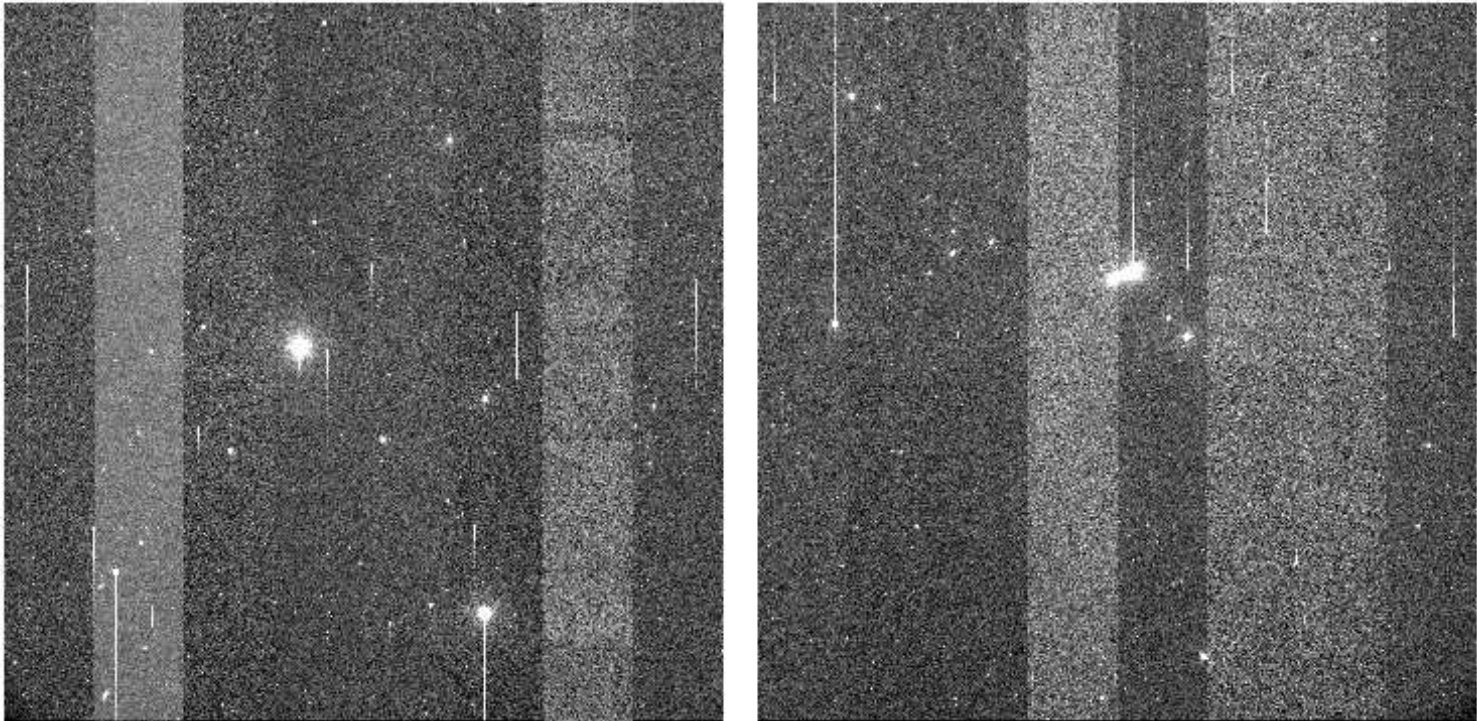
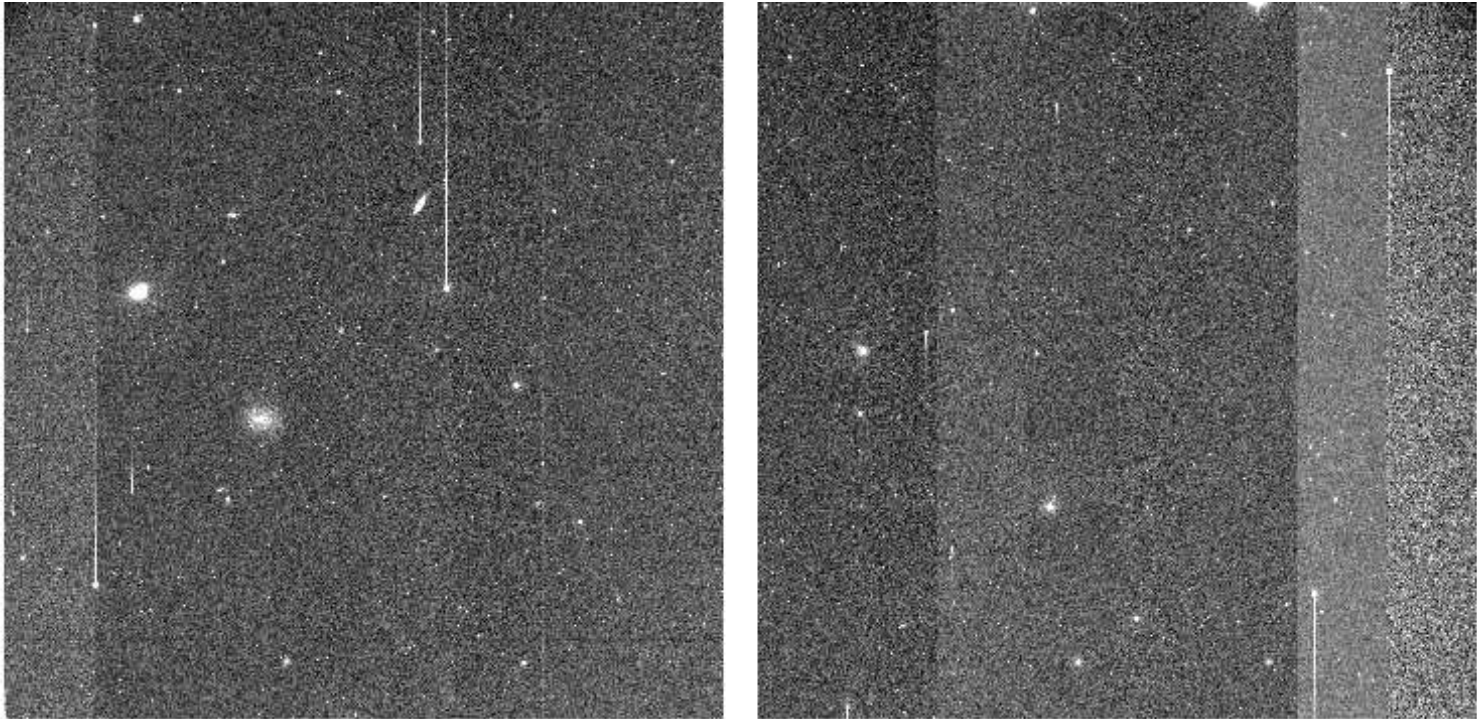
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kmtc.20251216.020456.fits
KSP
OBJECT
ZN988-1
02:37:40.000
-08:54:58.40
60
1.14
04:04:35
V
2025-12-16T03:05:53
-105.01

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020457.fits

: KSP

: OBJECT

: ZN988-1

: 02:37:40.010

: -08:54:58.40

: 60

: 1.14

: 04:06:31

: I

: 2025-12-16T03:07:50

: -105.06

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Image Issue

CHIP

Weather

Moon Effect

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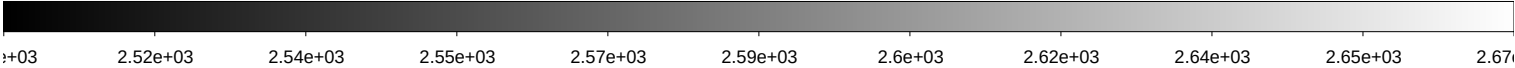
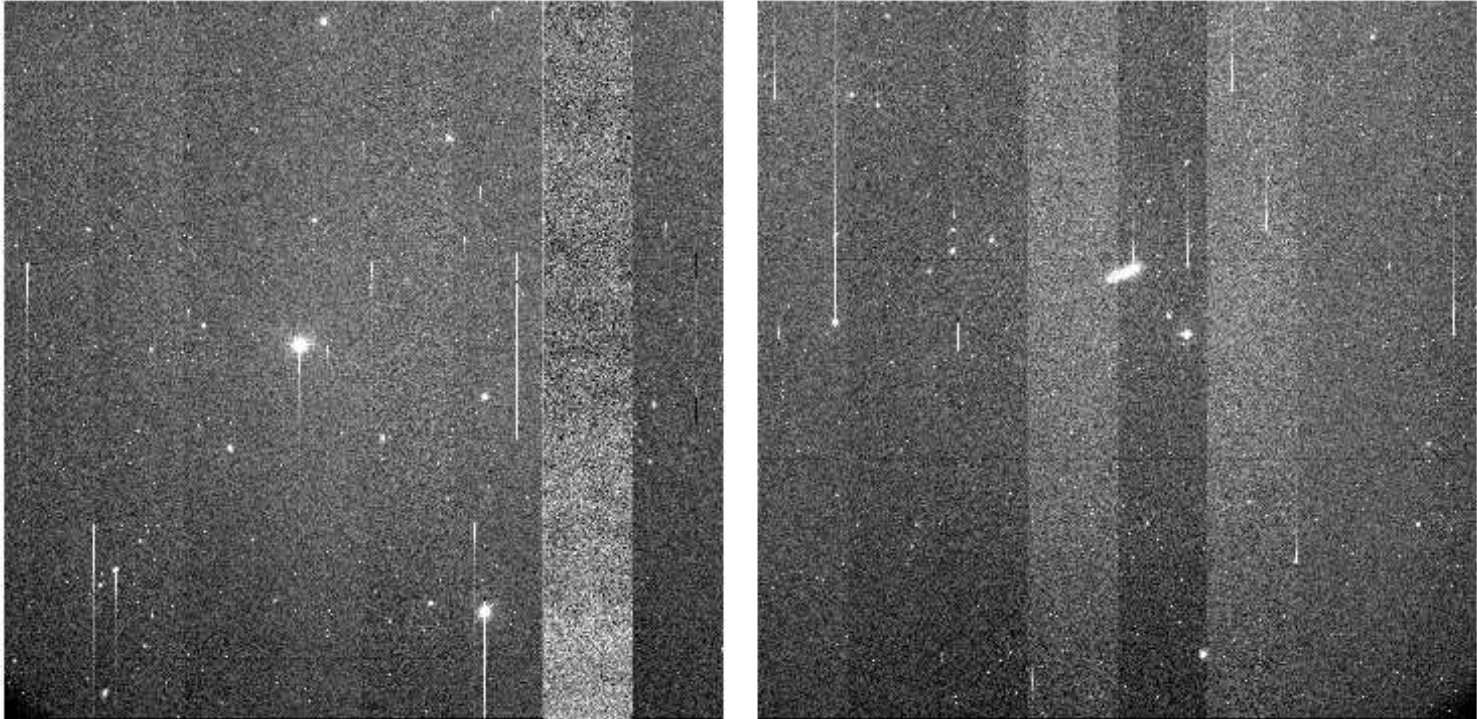
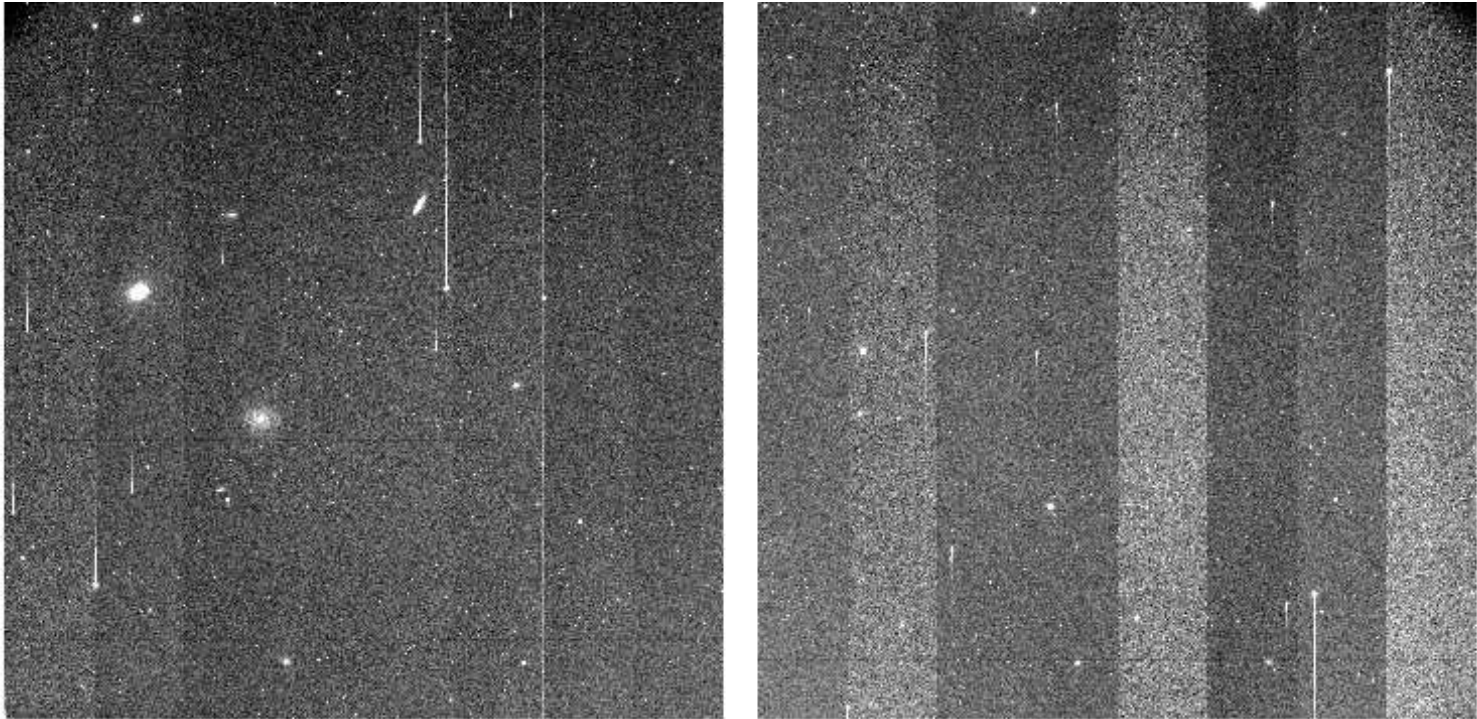
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

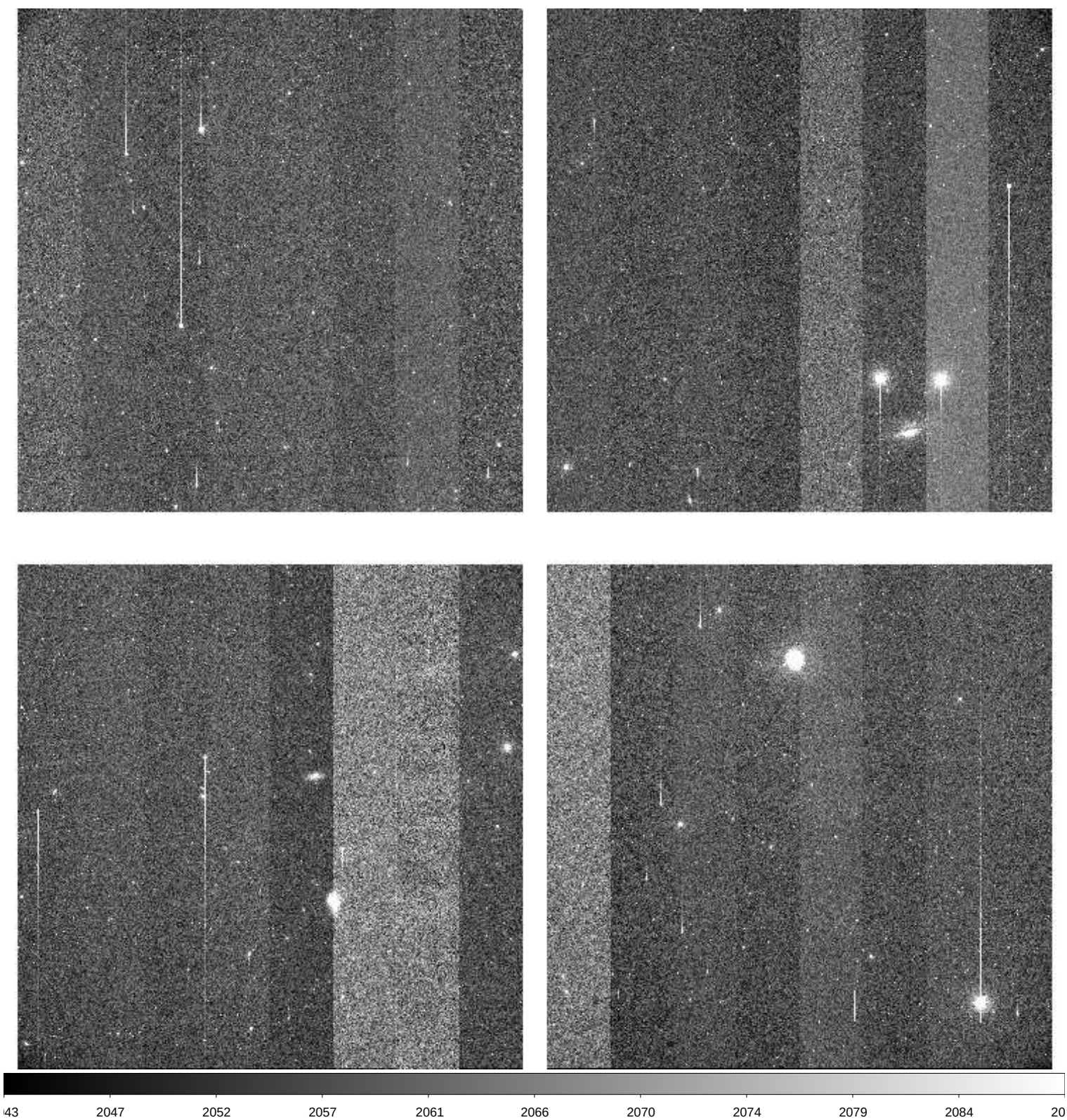
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kmtc.20251216.020458.fits
KSP
OBJECT
ZN1068-1
02:44:47.000
+00:14:01.60
60
1.23
04:08:29
B
2025-12-16T03:09:46
-105.07

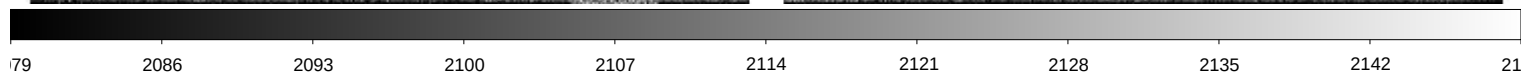
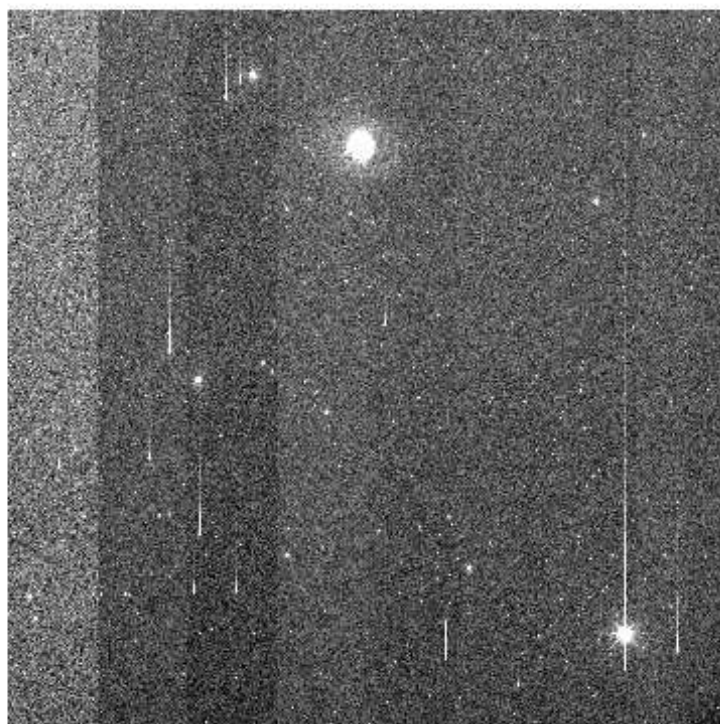
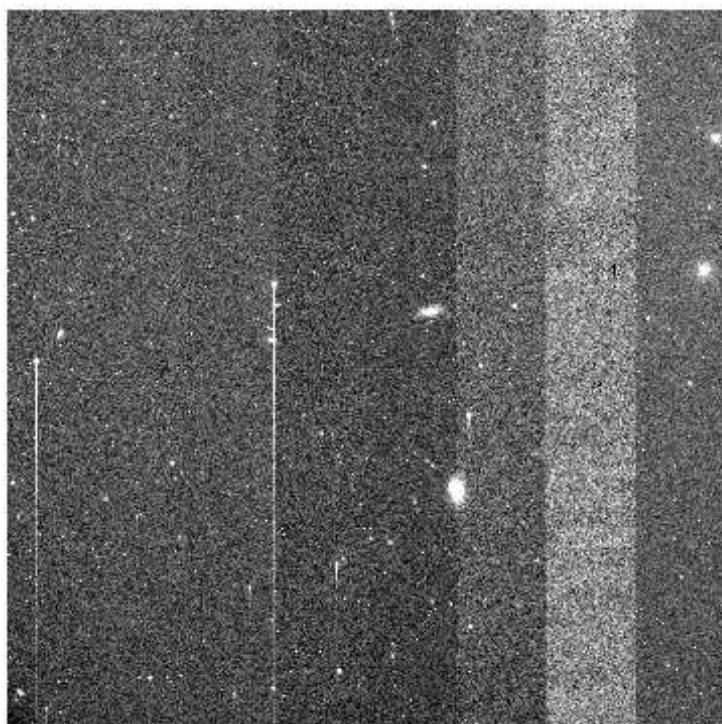
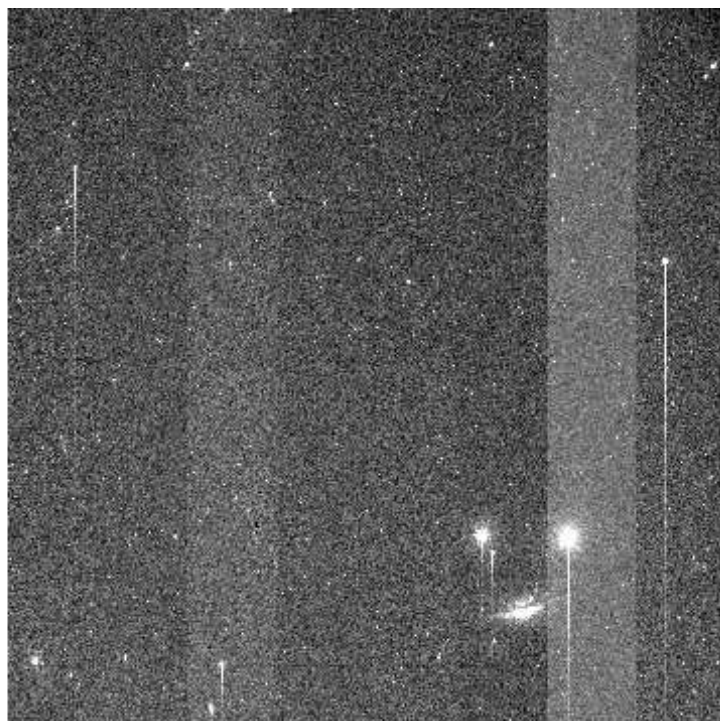
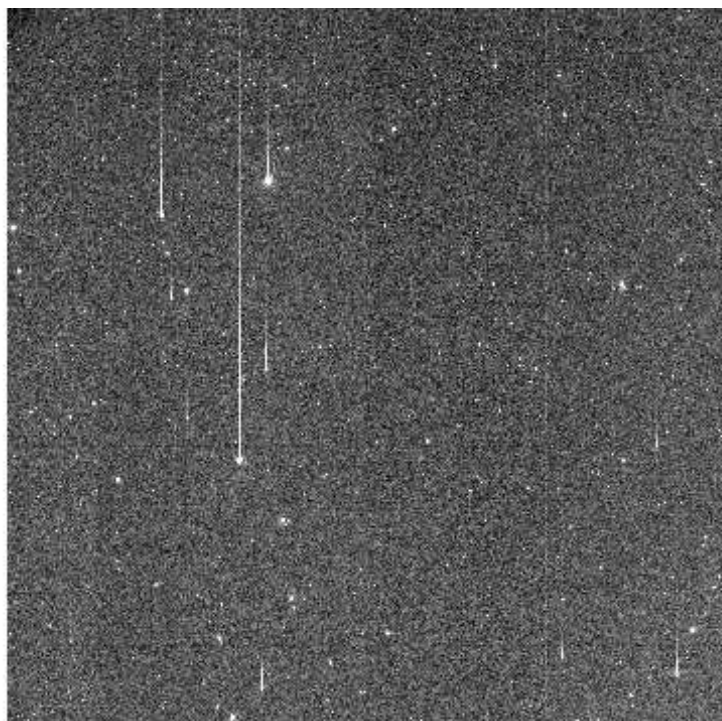
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmtc.20251216.020459.fits	# 80 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1068-1	
RA	: 02:44:47.000	
DEC	: +00:14:01.60	
Exposure Time	: 60	
Airmass	: 1.24	
Sidereal Time	: 04:10:26	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-16T03:11:43	Weather
CCD Temperature	: -104.74	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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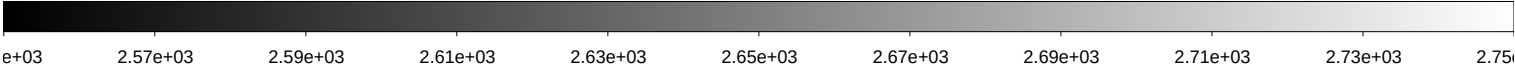
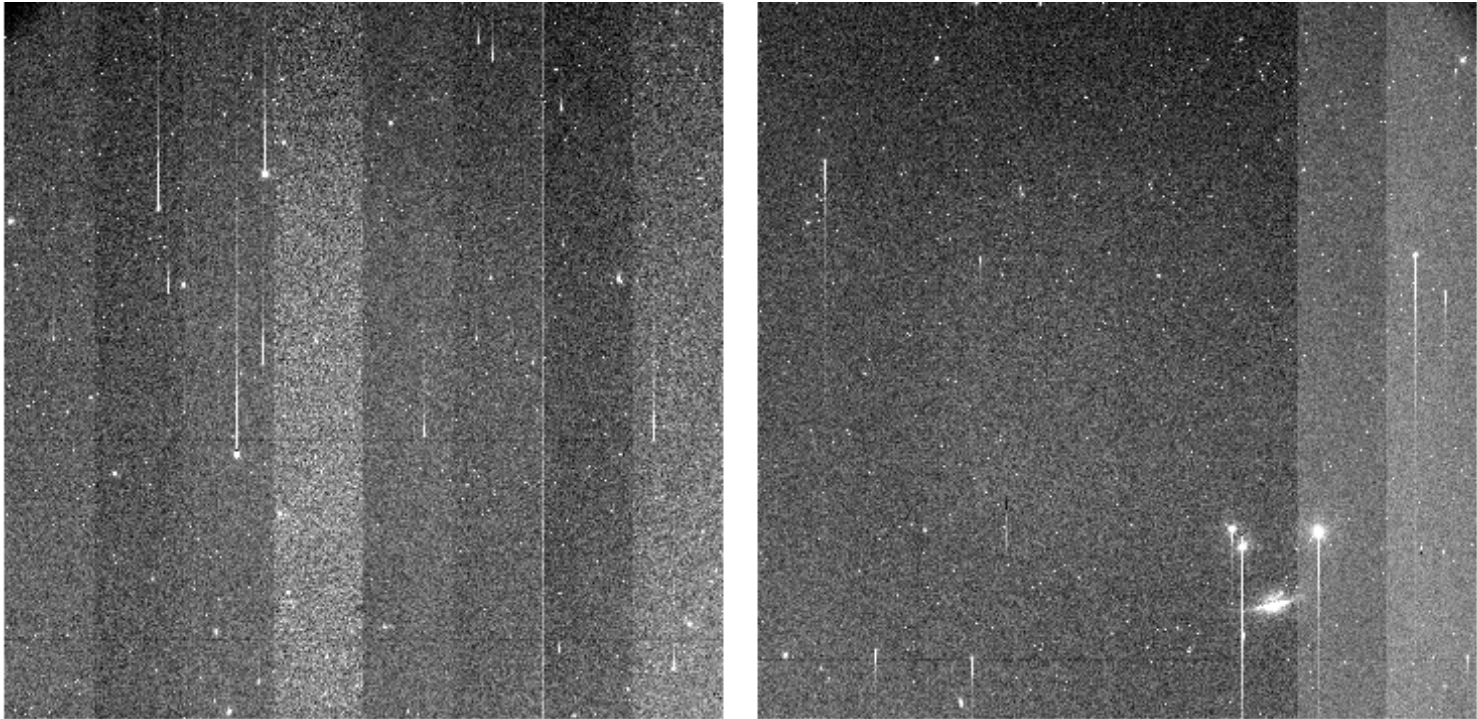
kmtc.20251216.020460.fits
KSP
OBJECT
ZN1068-1
02:44:47.000
+00:14:01.50
60
1.24
04:12:24
I
2025-12-16T03:13:40
-105.09

81 / 232

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

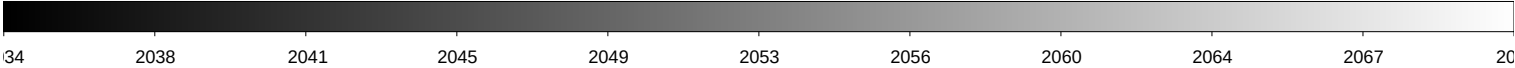
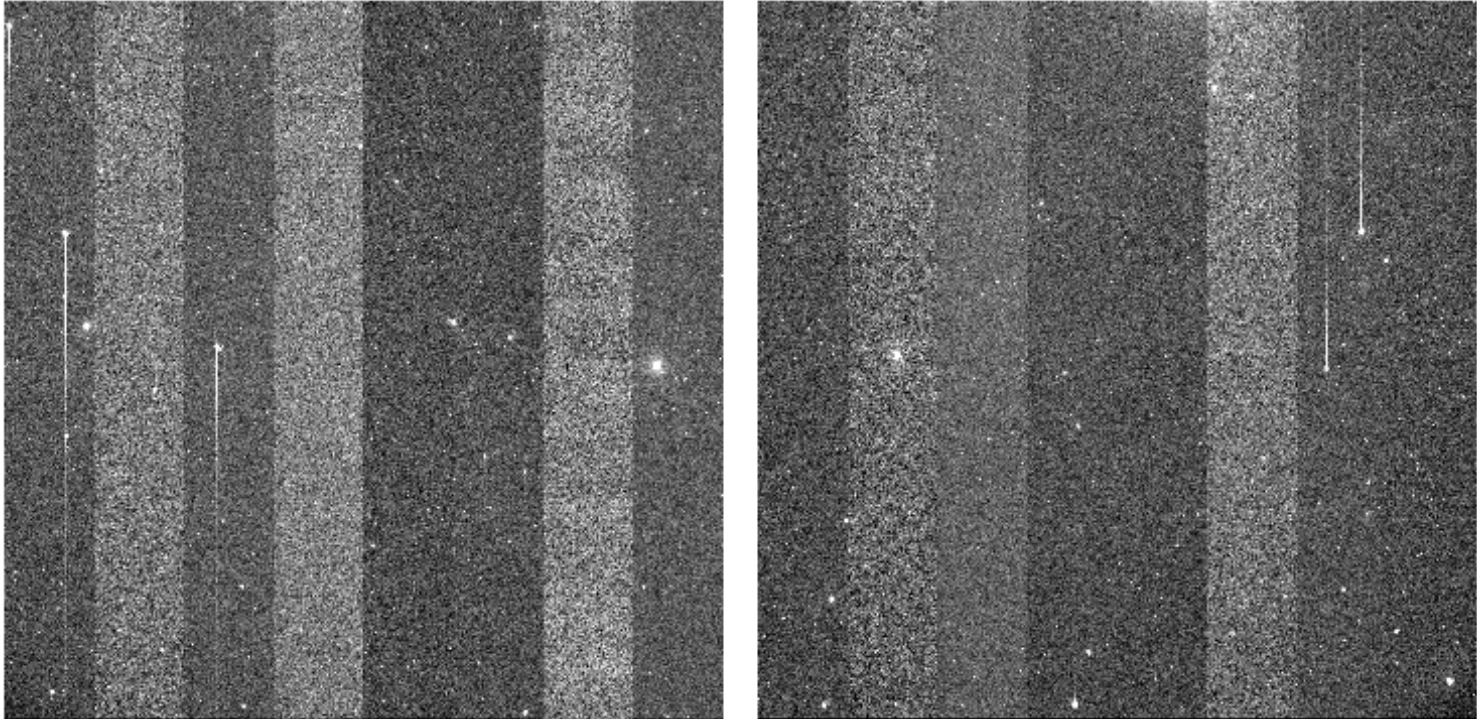
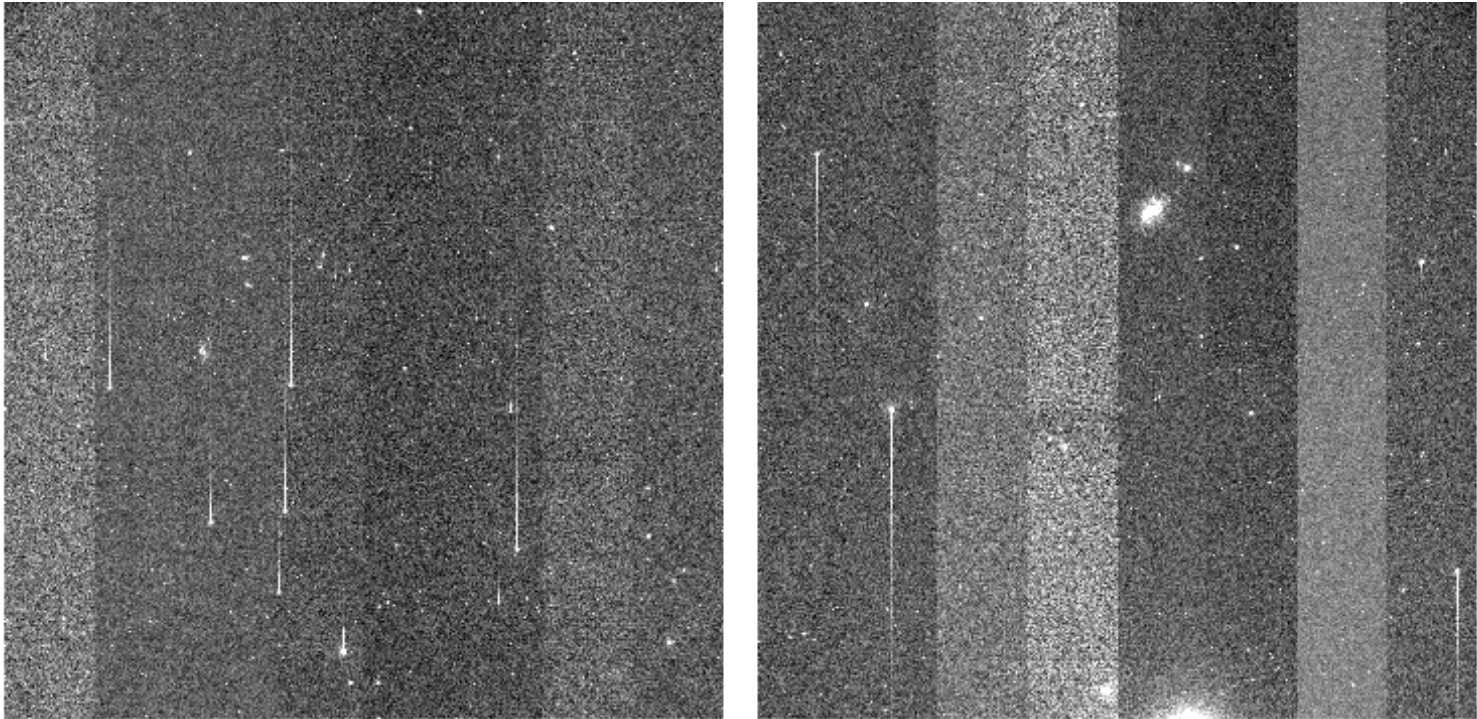
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kmtc.20251216.020461.fits
KSP
OBJECT
ZN1187-2
03:05:10.010
-23:37:58.40
60
1.04
04:14:21
B
2025-12-16T03:15:37
-105.12

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

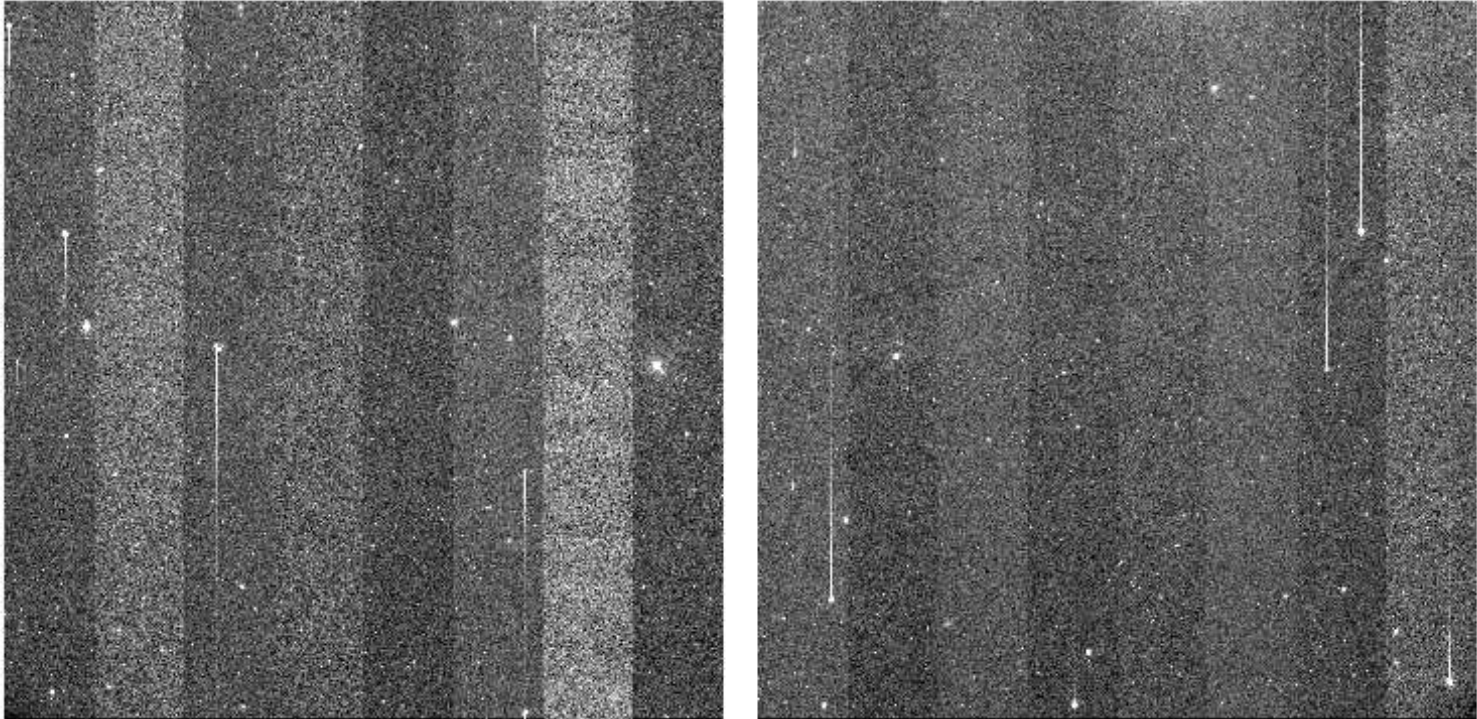
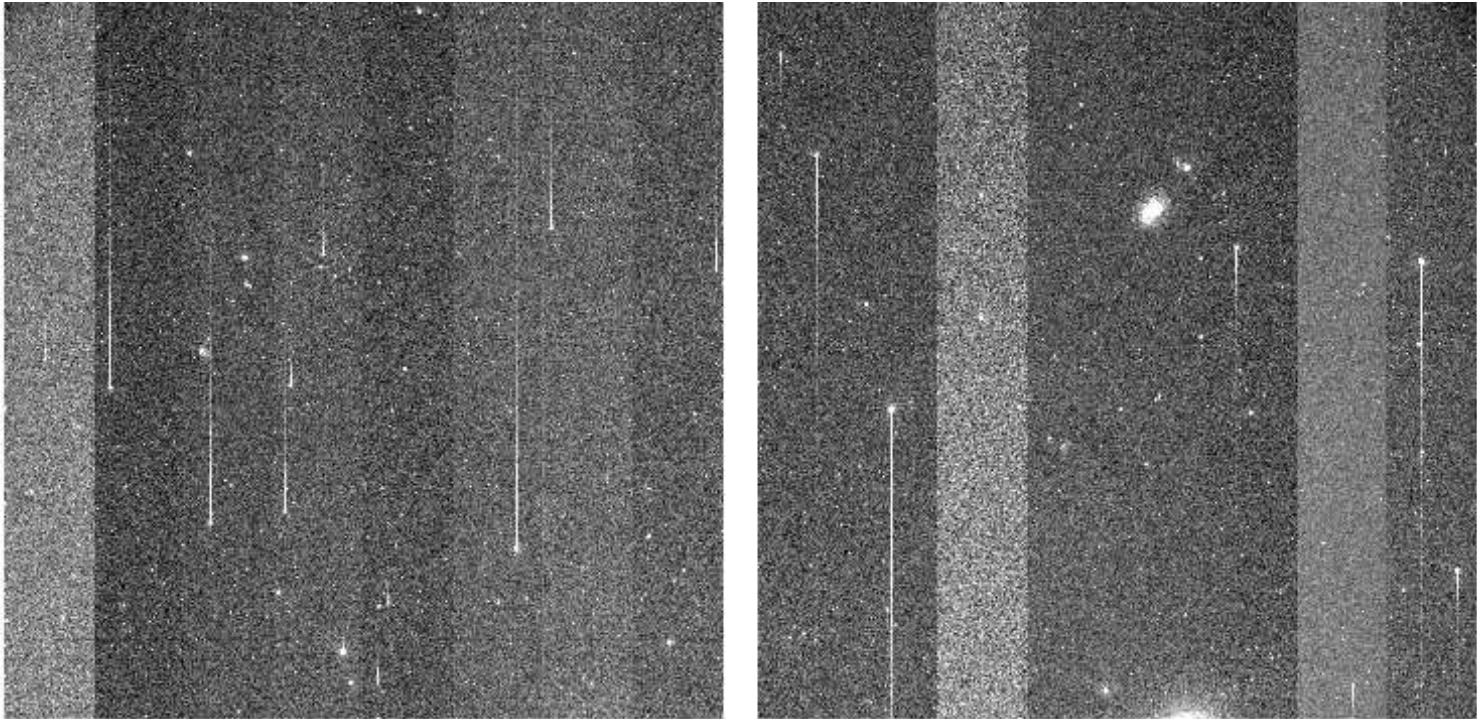
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kmtc.20251216.020462.fits
KSP
OBJECT
ZN1187-2
03:05:10.020
-23:37:58.40
60
1.04
04:16:18
V
2025-12-16T03:17:35
-105.18

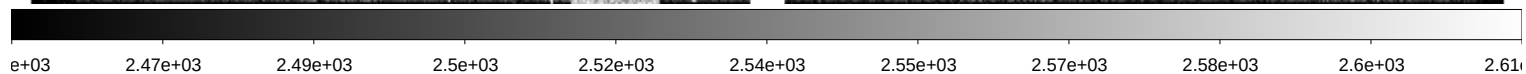
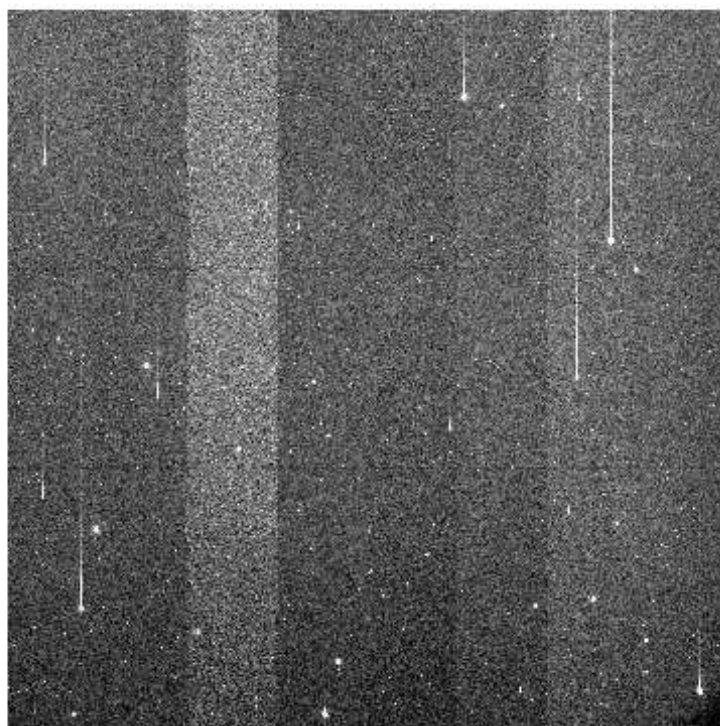
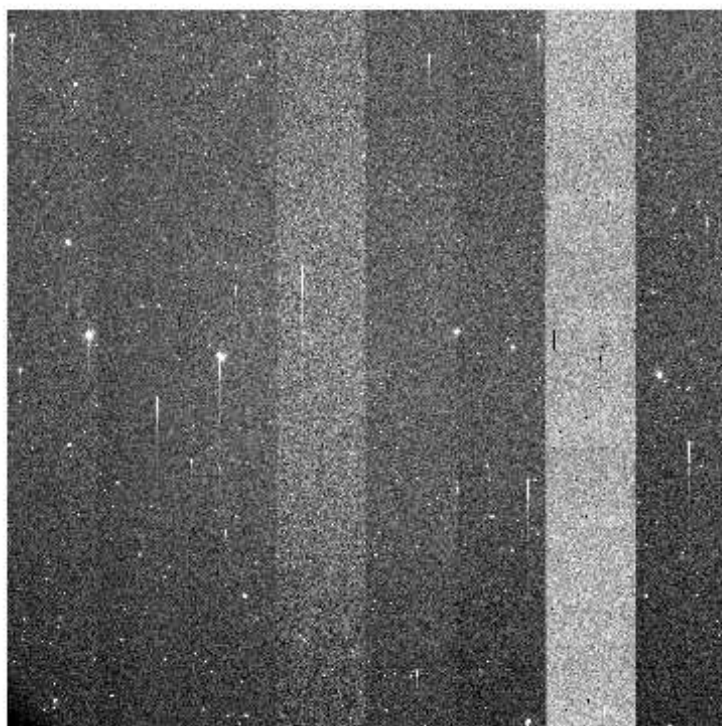
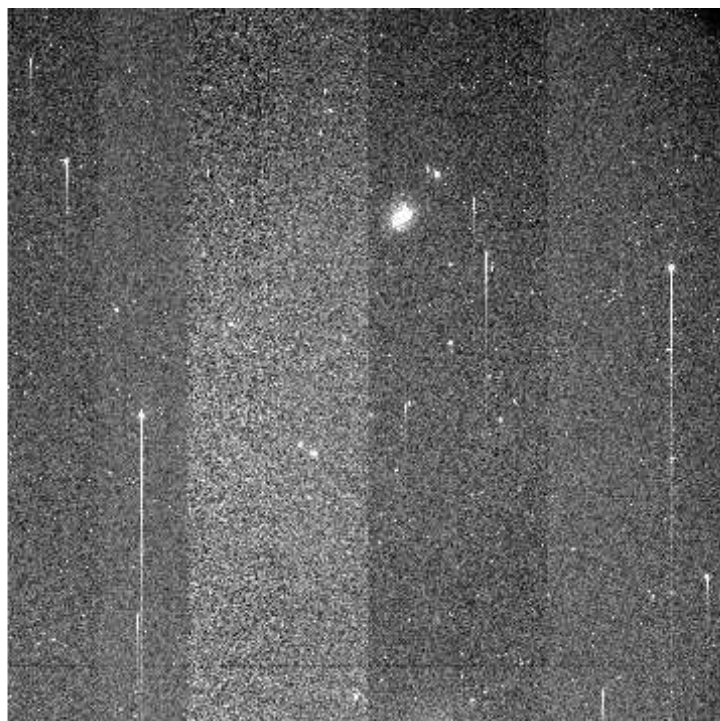
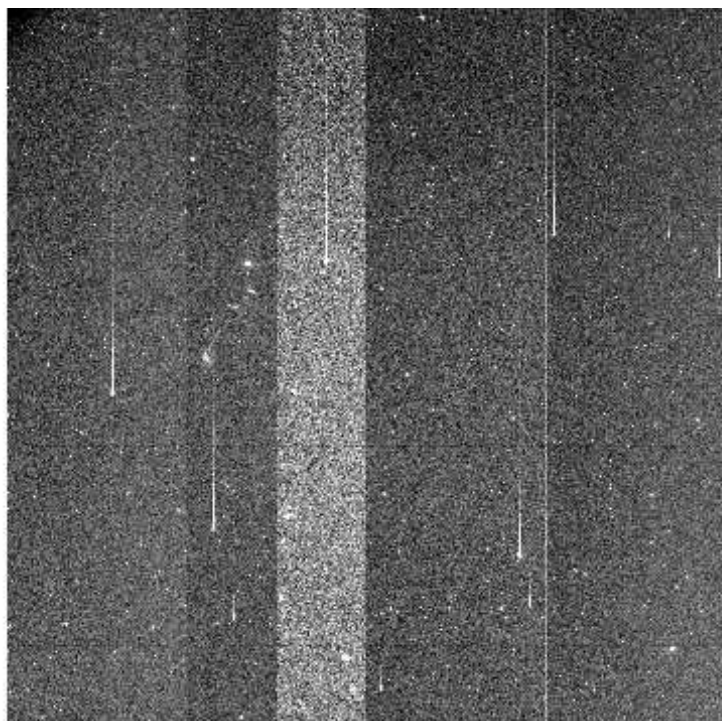
Image Issue
CHIP
Weather
Moon Effect

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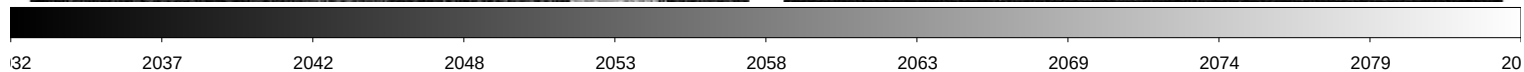
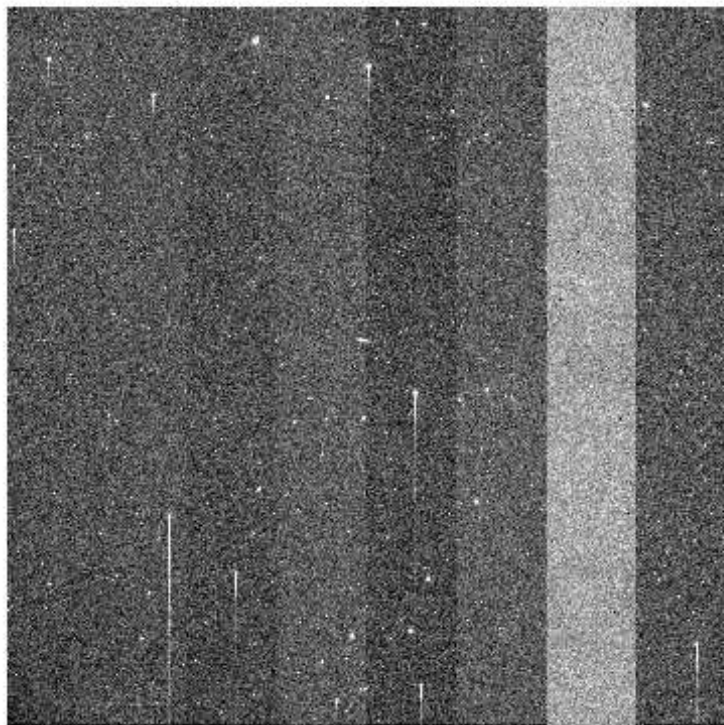
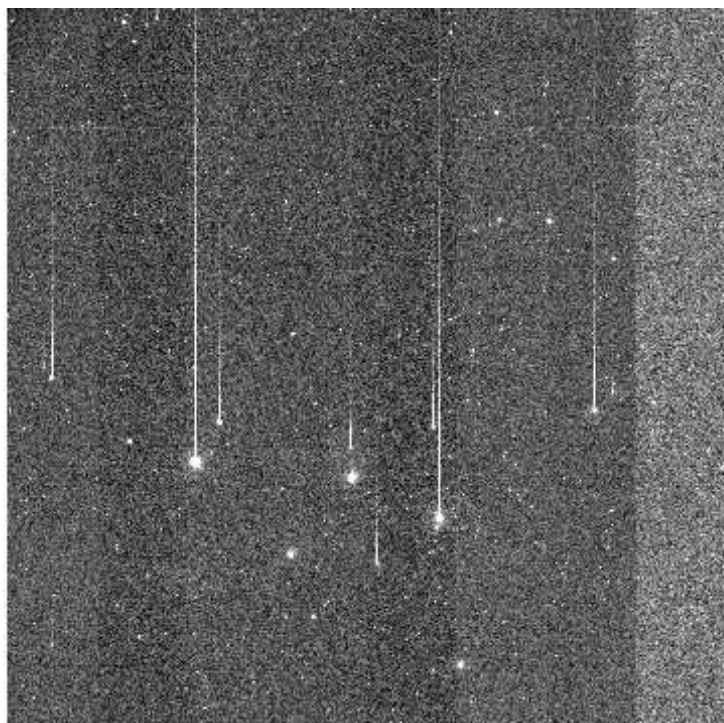
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File Name	: kmtc.20251216.020463.fits	# 84 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1187-2	
RA	: 03:05:10.020	
DEC	: -23:37:58.30	
Exposure Time	: 60	
Airmass	: 1.04	
Sidereal Time	: 04:18:14	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T03:19:30	Weather
CCD Temperature	: -105.2	Moon Effect



File Name	: kmtc.20251216.020464.fits	# 85 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1291-1	
RA	: 03:20:00.030	
DEC	: -41:39:58.50	
Exposure Time	: 60	
Airmass	: 1.04	
Sidereal Time	: 04:20:27	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-16T03:21:43	Weather
CCD Temperature	: -105.19	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

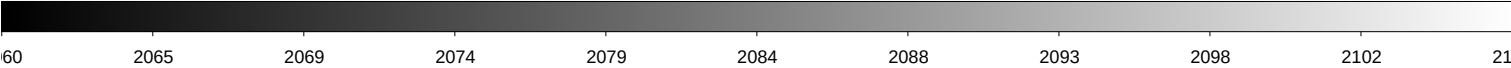
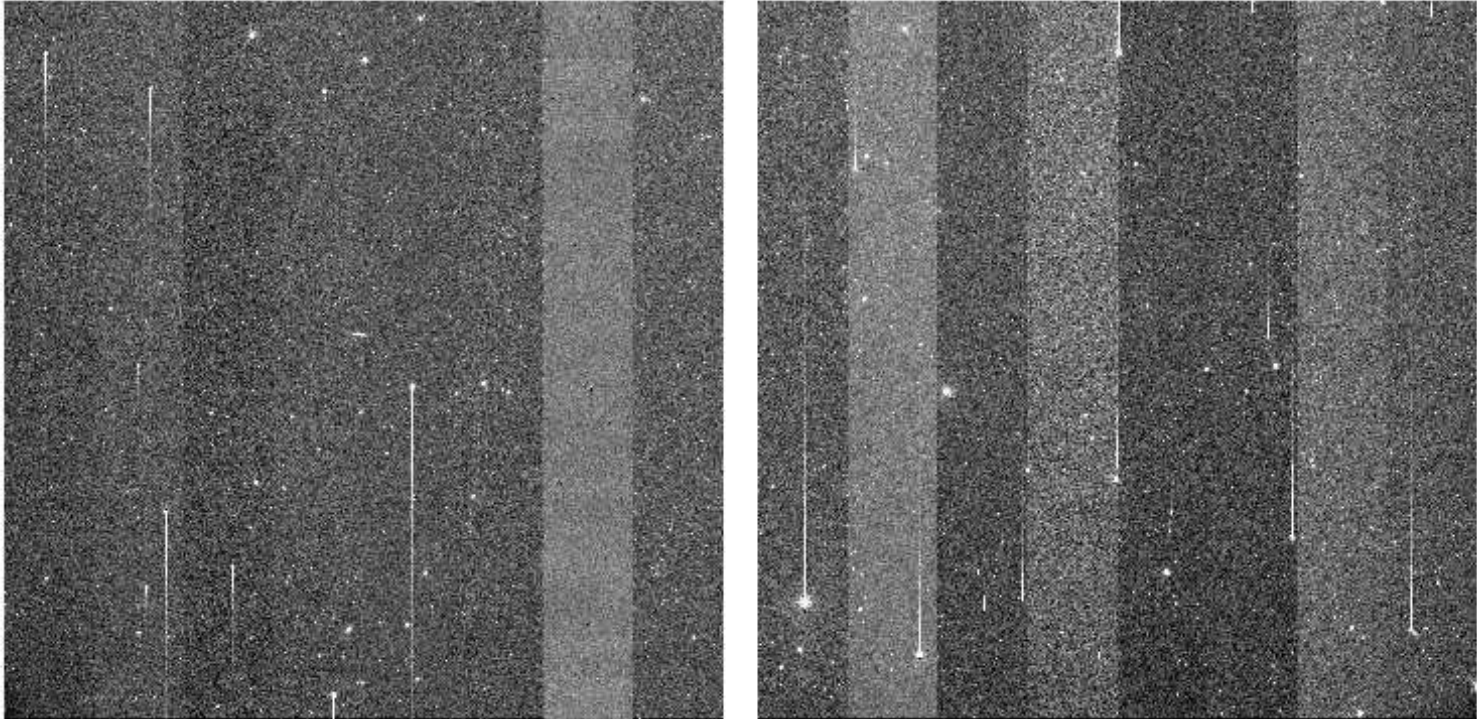
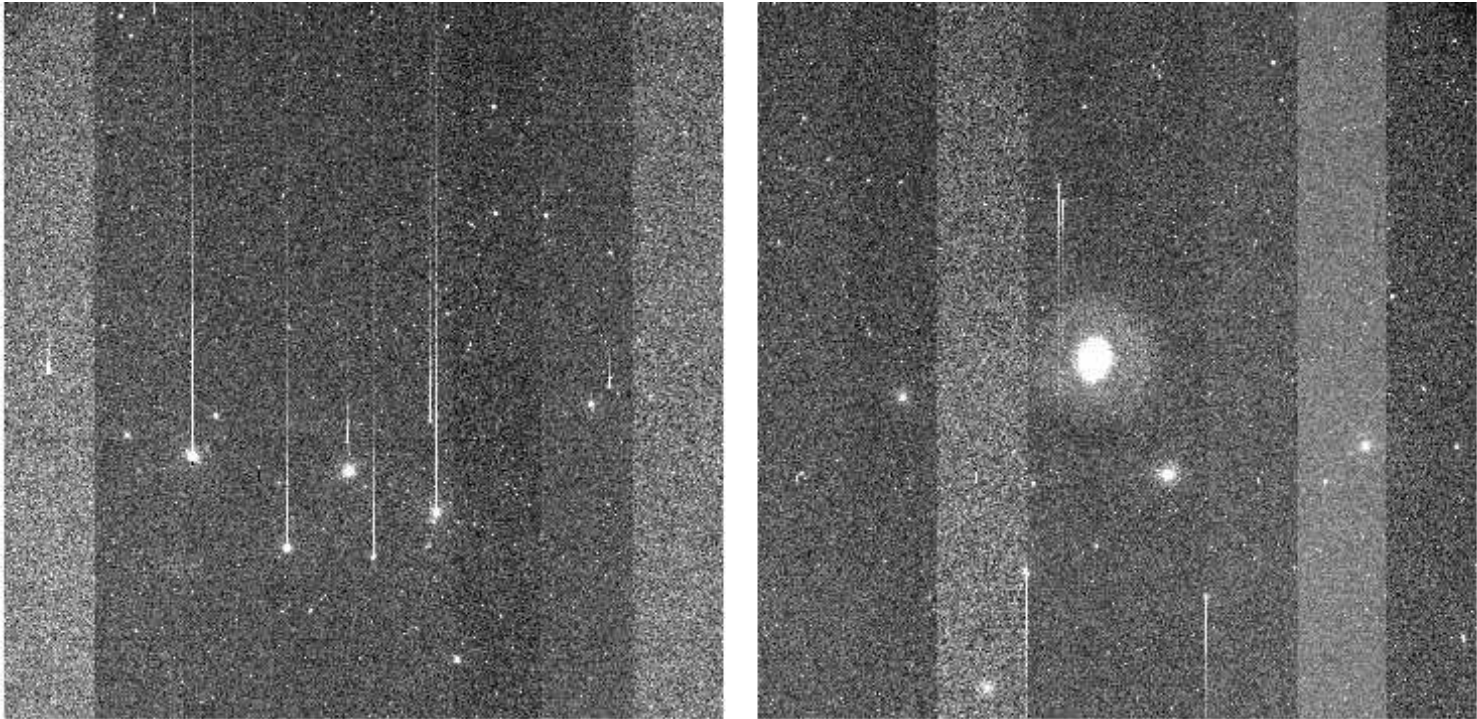
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kmtc.20251216.020465.fits
KSP
OBJECT
ZN1291-1
03:20:00.030
-41:39:58.40
60
1.04
04:22:25
V
2025-12-16T03:23:40
-105.22

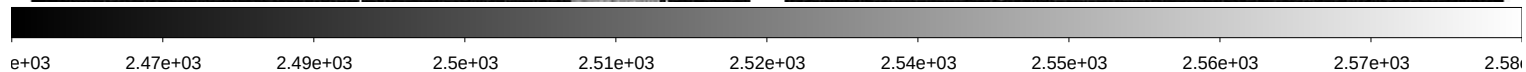
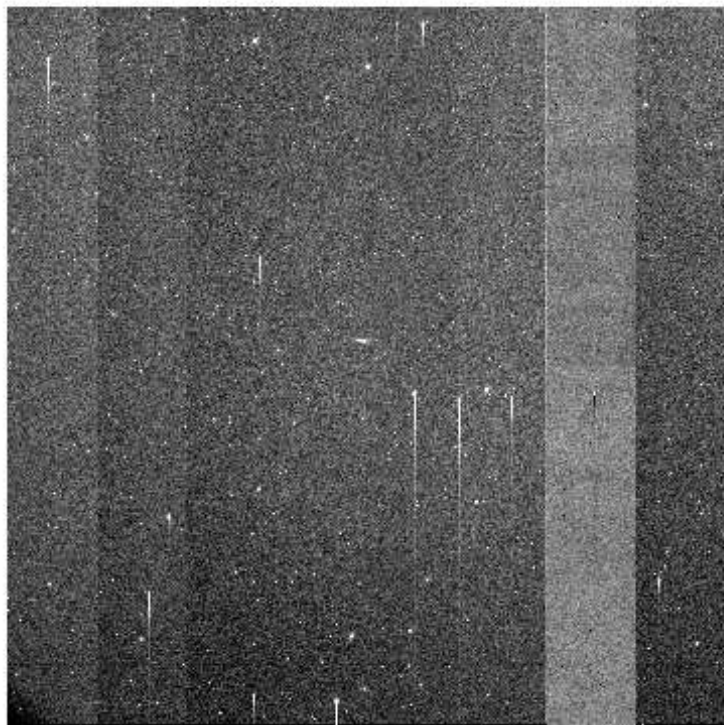
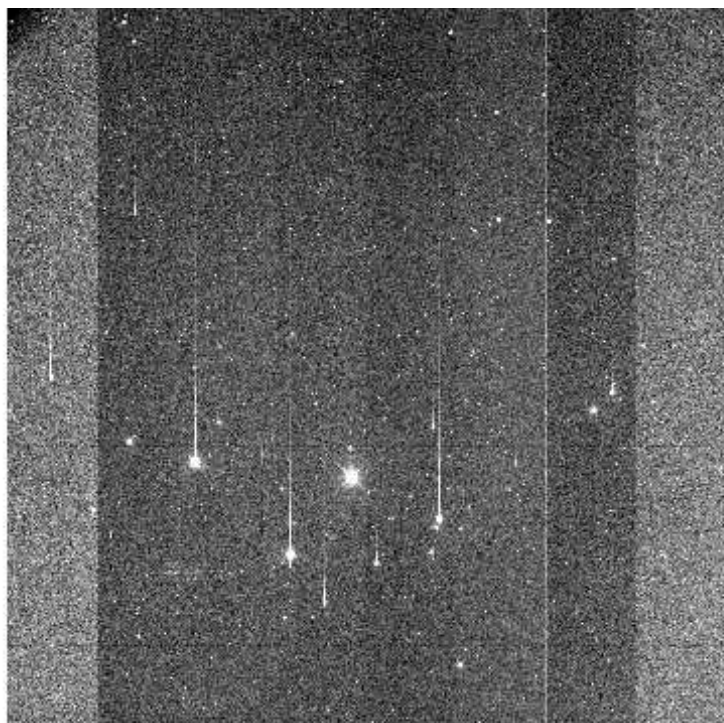
Image Issue
CHIP
Weather
Moon Effect

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File Name	: km^{tc}.20251216.020466.fits	# 87 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1291-1	
RA	: 03:20:00.030	
DEC	: -41:39:58.40	
Exposure Time	: 60	
Airmass	: 1.05	
Sidereal Time	: 04:24:27	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-16T03:25:42	Weather
CCD Temperature	: -105.29	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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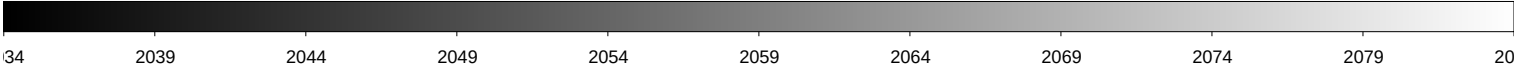
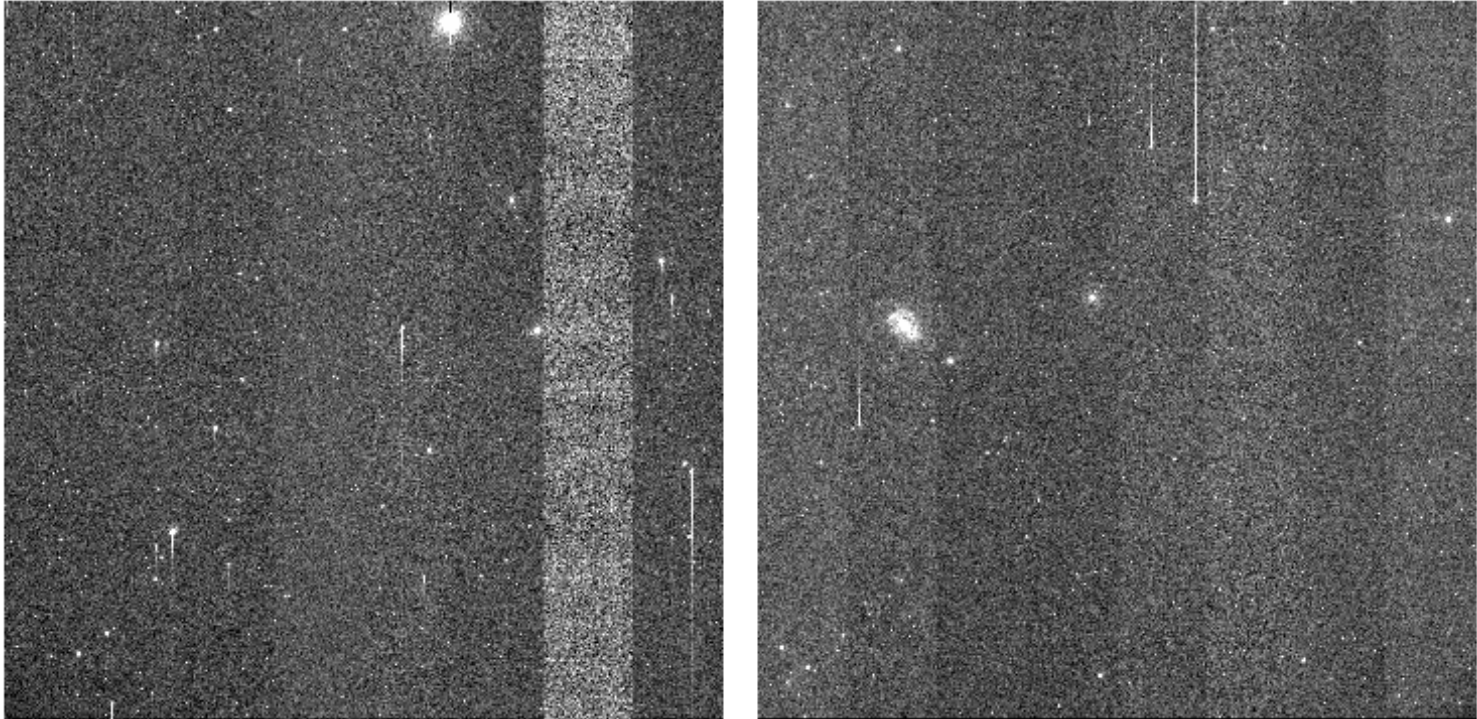
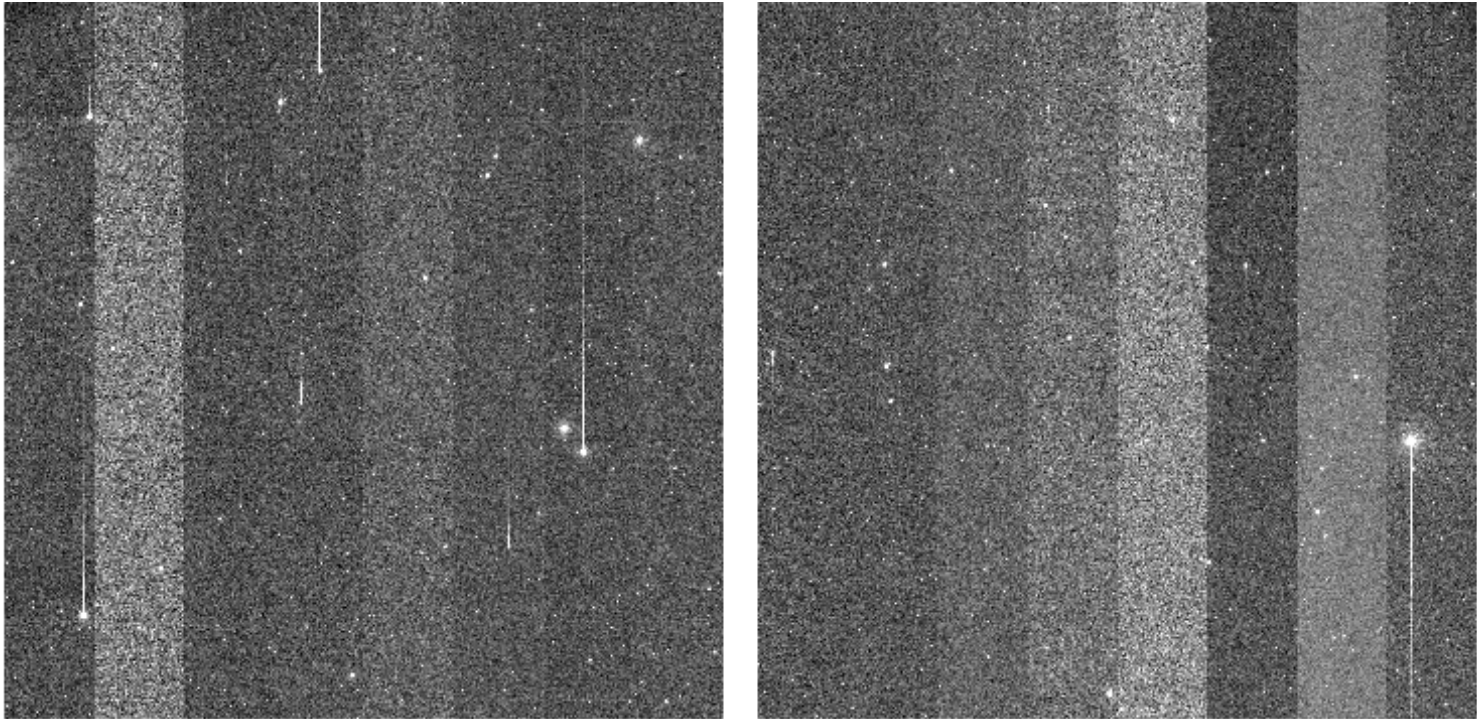
kmtc.20251216.020467.fits
KSP
OBJECT
ZN1512-2
04:05:10.020
-42:49:58.40
60
1.03
04:26:26
B
2025-12-16T03:27:40
-105.31

88 / 232

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

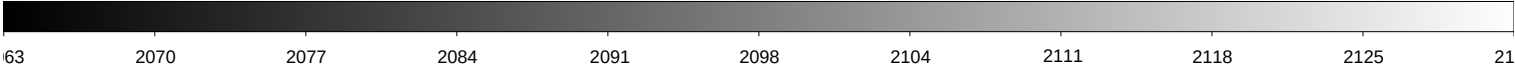
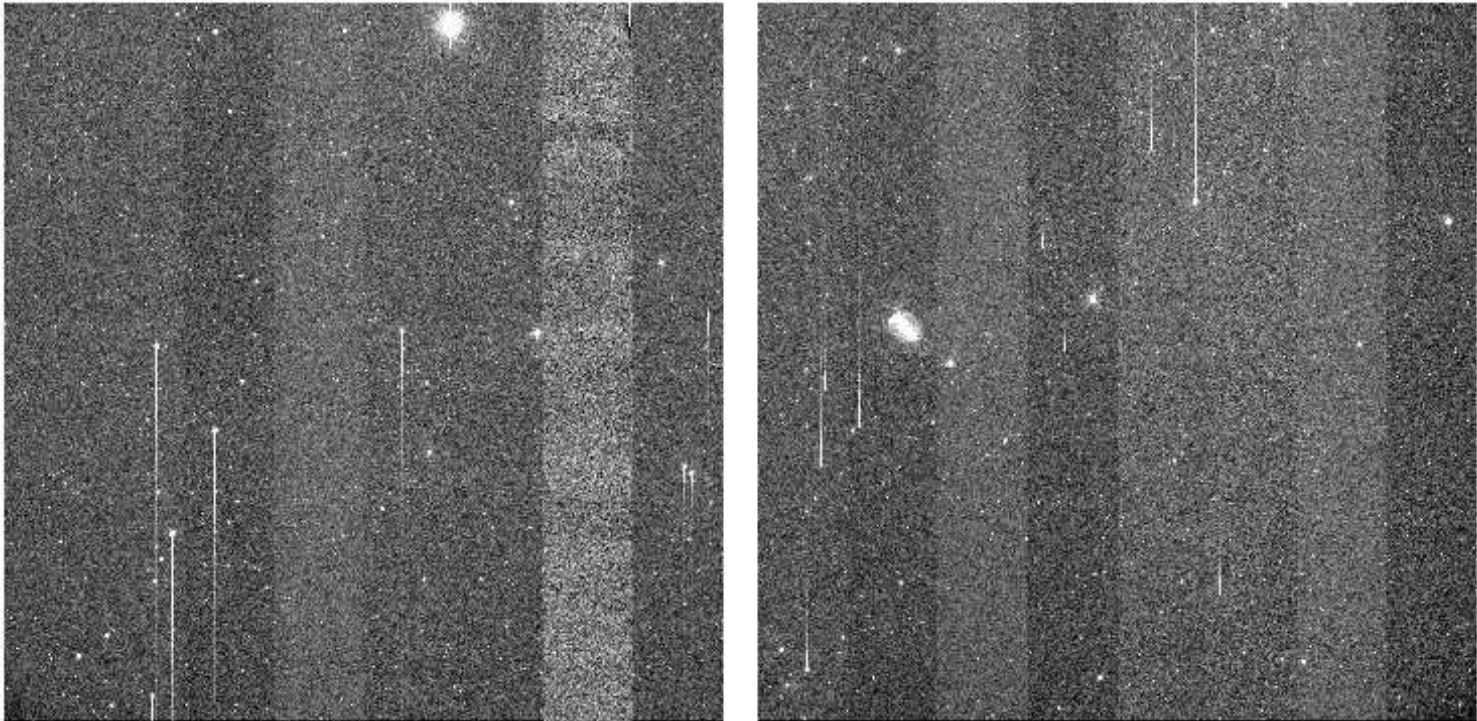
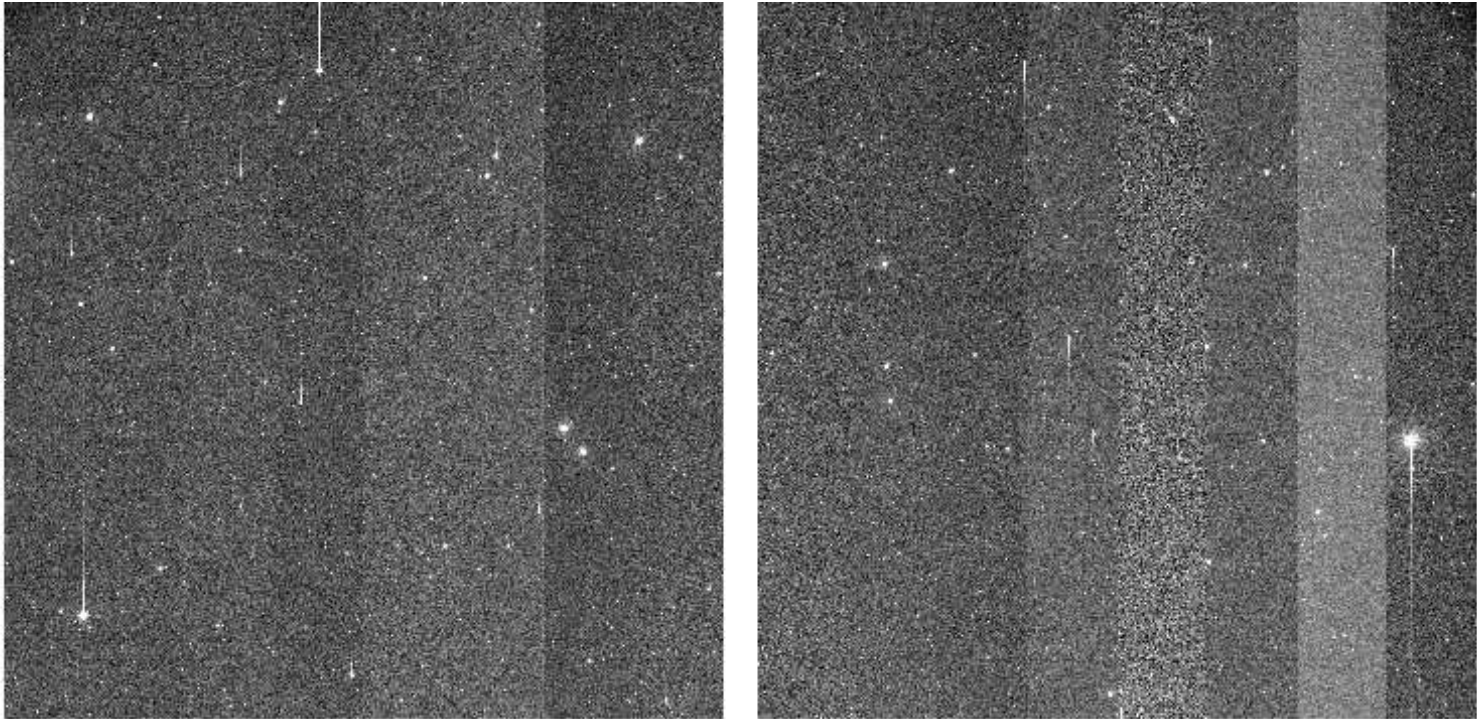
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kmtc.20251216.020468.fits
KSP
OBJECT
ZN1512-2
04:05:10.020
-42:49:58.50
60
1.03
04:28:22
V
2025-12-16T03:29:37
-105.34

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020469.fits

: KSP

: OBJECT

: ZN1512-2

: 04:05:10.010

: -42:49:58.40

: 60

: 1.03

: 04:30:18

: I

: 2025-12-16T03:31:33

: -105.39

90 / 232

Image Issue

CHIP

Weather

Moon Effect

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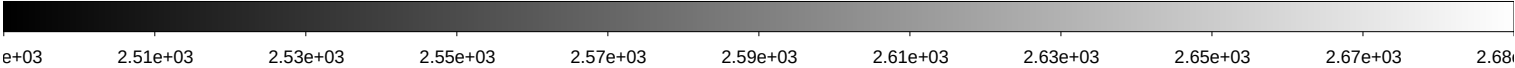
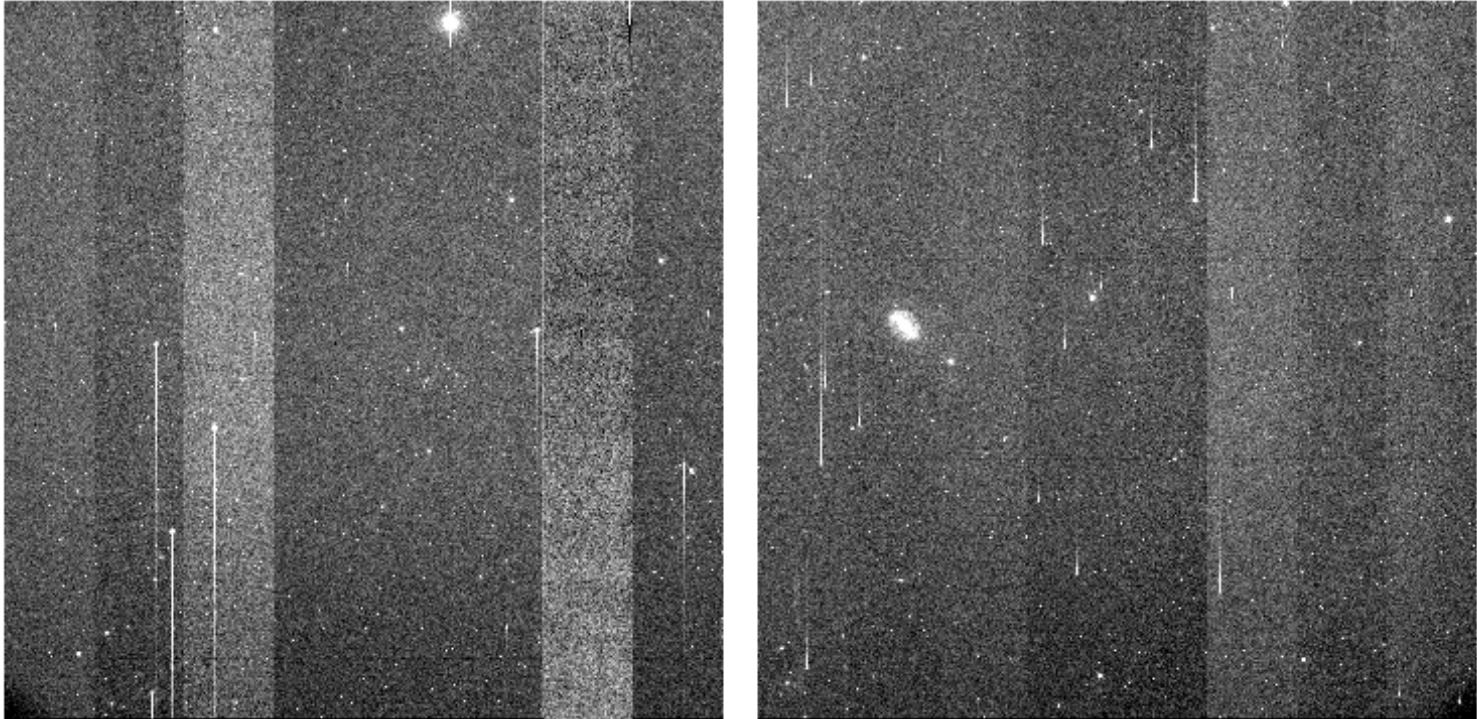
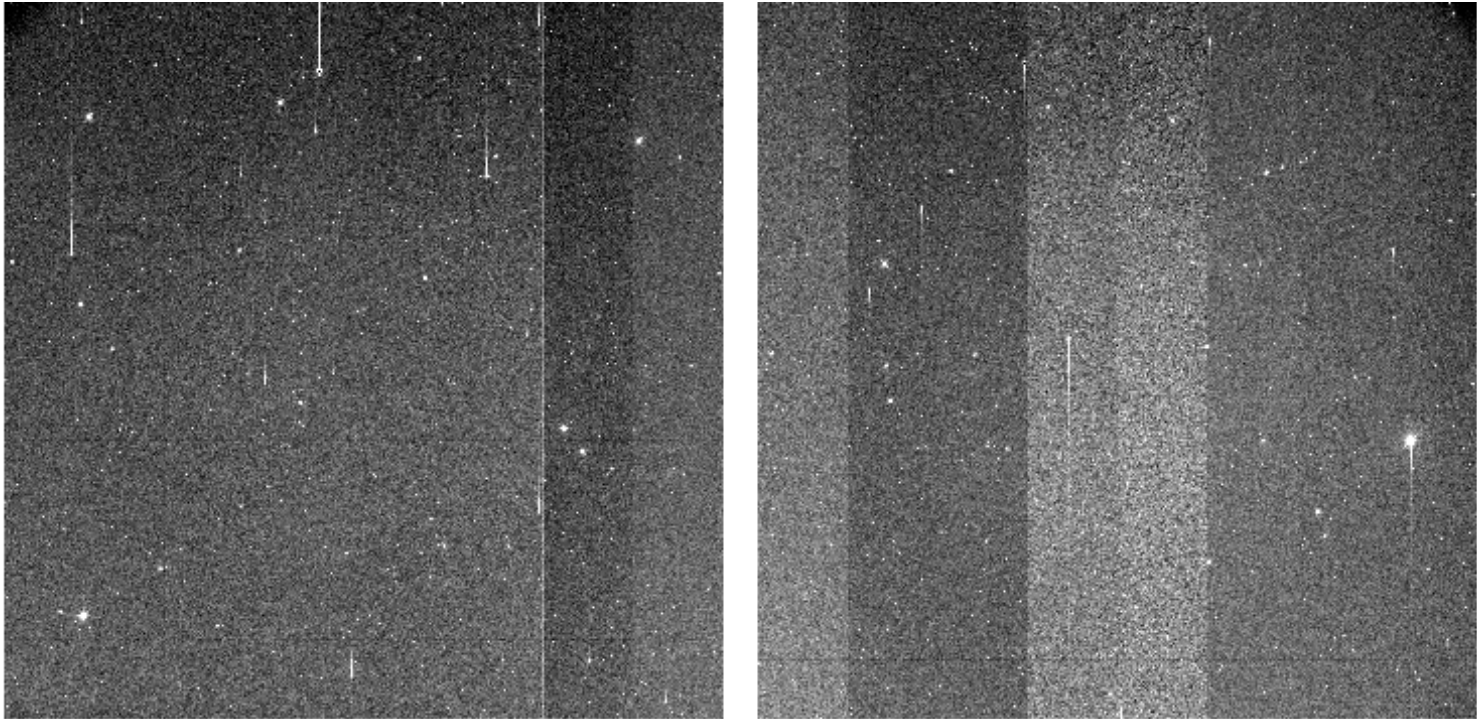
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251216.020470.fits

KSP

OBJECT

ZN1433-2

03:45:20.020

-47:44:28.50

60

1.06

04:32:16

B

2025-12-16T03:33:30

-105.41

91 / 232

Image Issue

CHIP

Weather

Moon Effect

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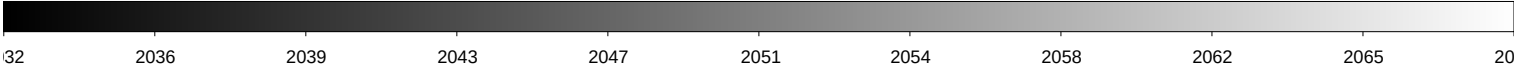
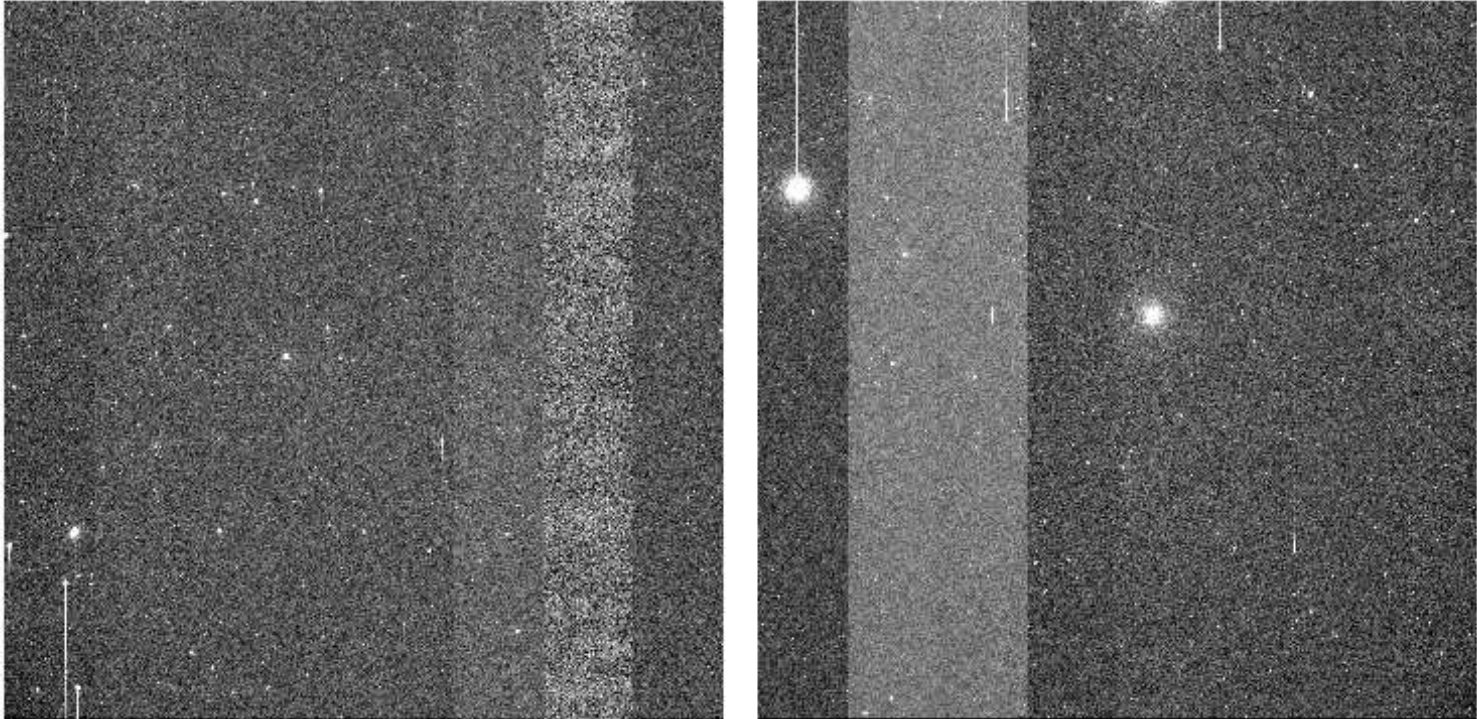
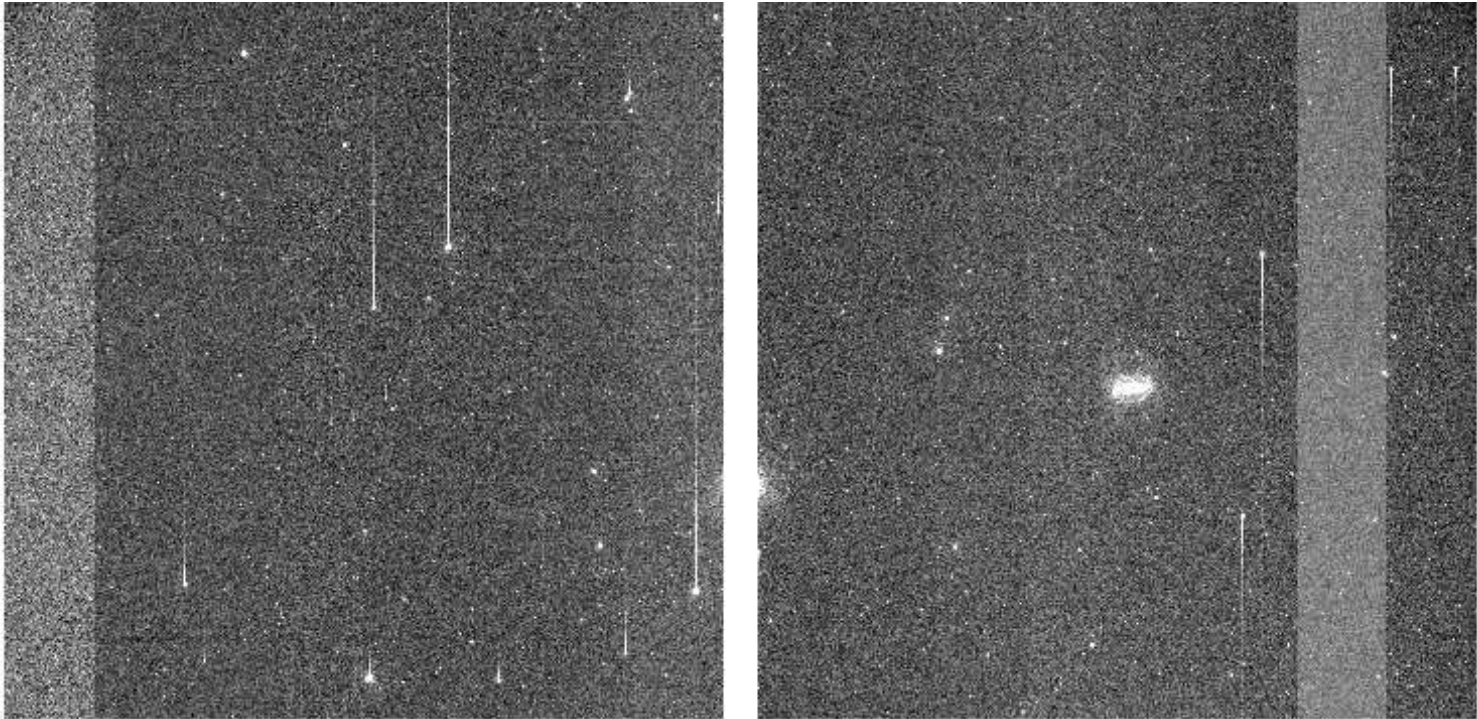
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

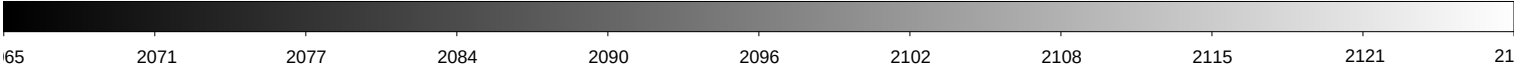
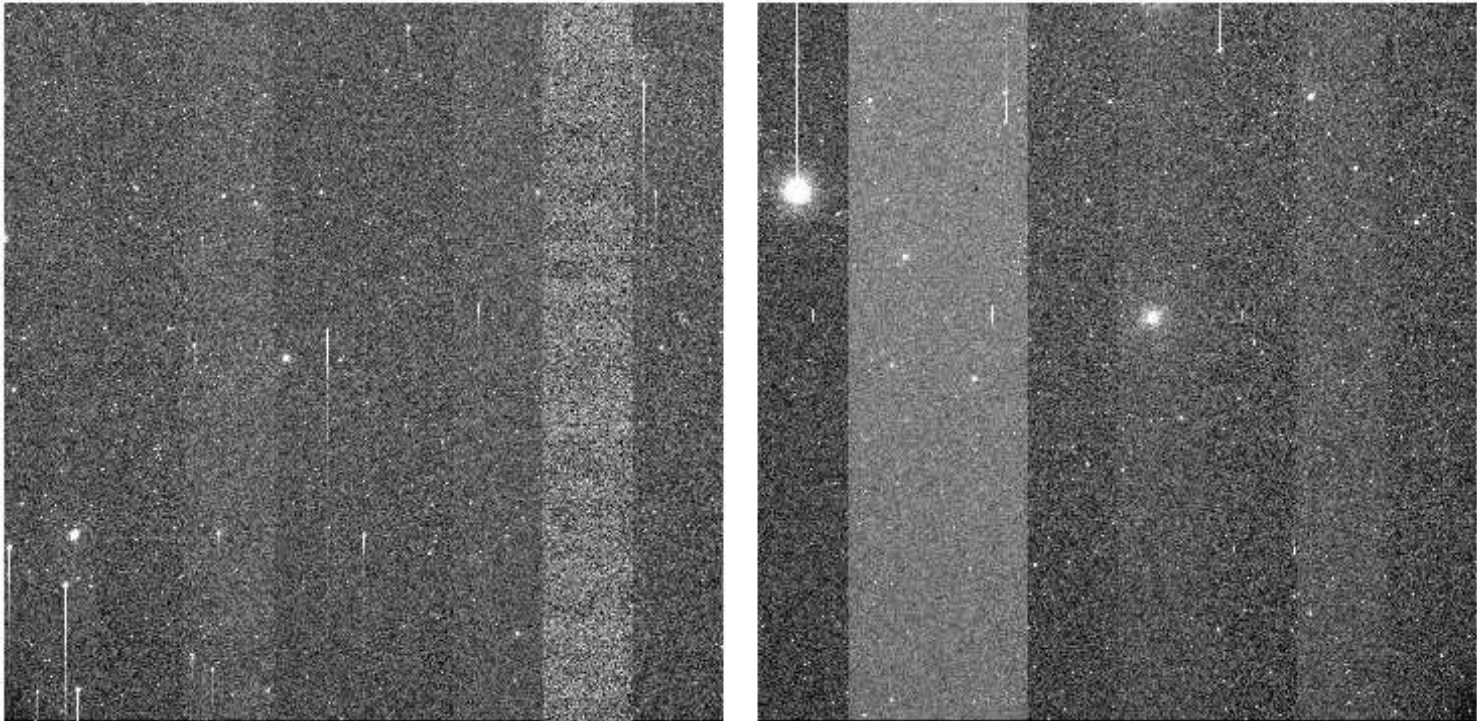
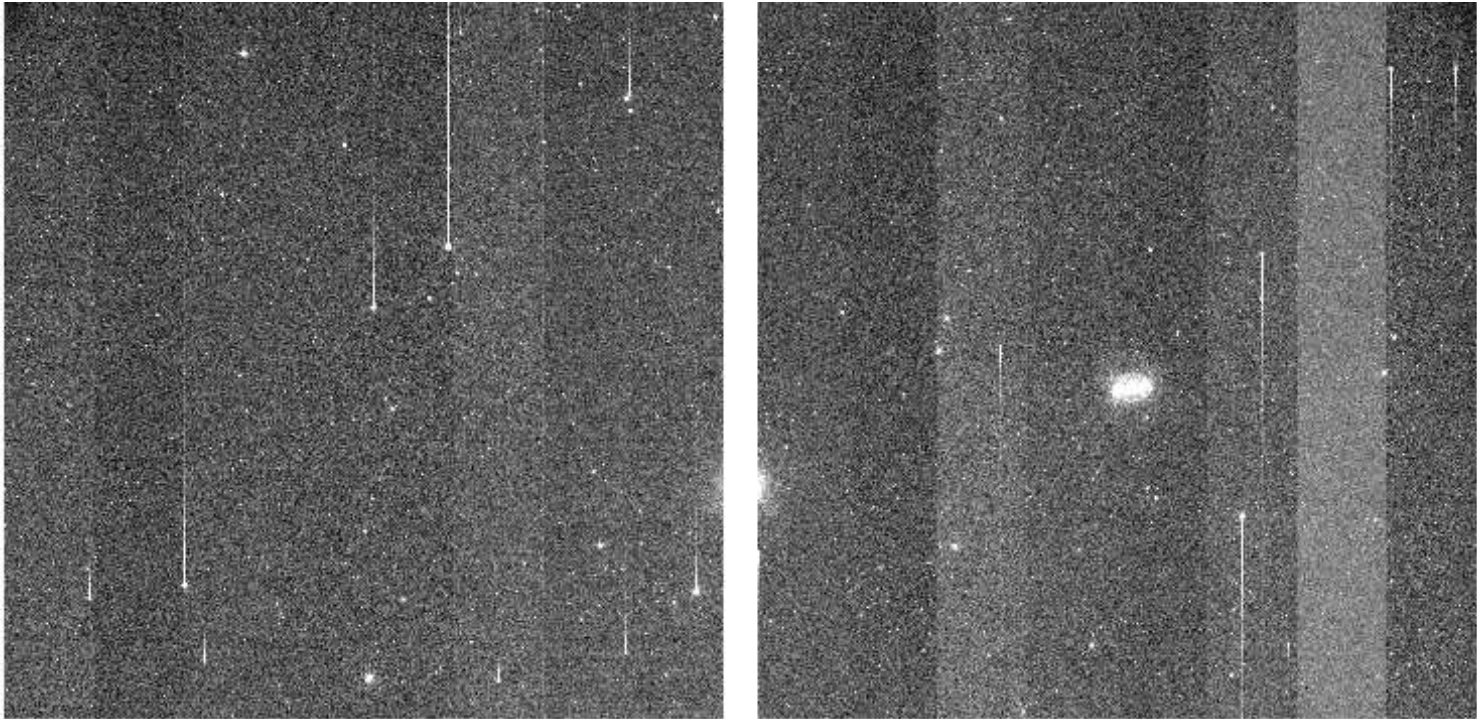
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kmtc.20251216.020471.fits
KSP
OBJECT
ZN1433-2
03:45:20.020
-47:44:28.50
60
1.06
04:34:14
V
2025-12-16T03:35:26
-105.44

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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: KSP

: OBJECT

: ZN1433-2

: 03:45:20.020

: -47:44:28.50

: 60

: 1.06

: 04:36:11

: I

: 2025-12-16T03:37:24

: -105.47

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Image Issue

CHIP

Weather

Moon Effect

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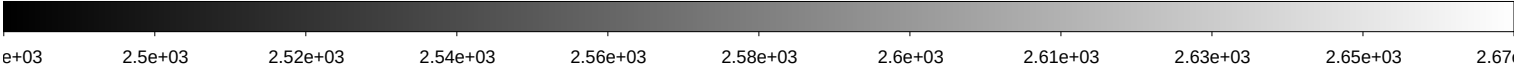
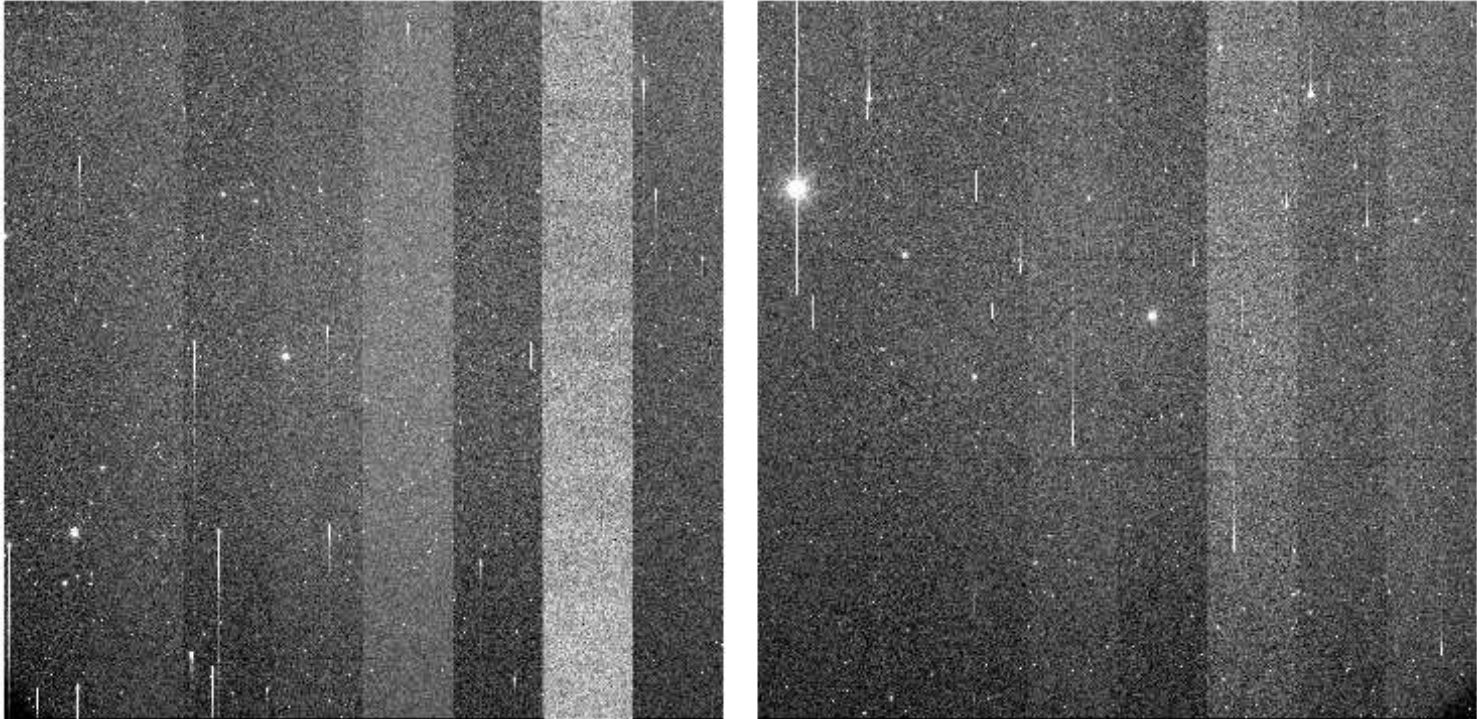
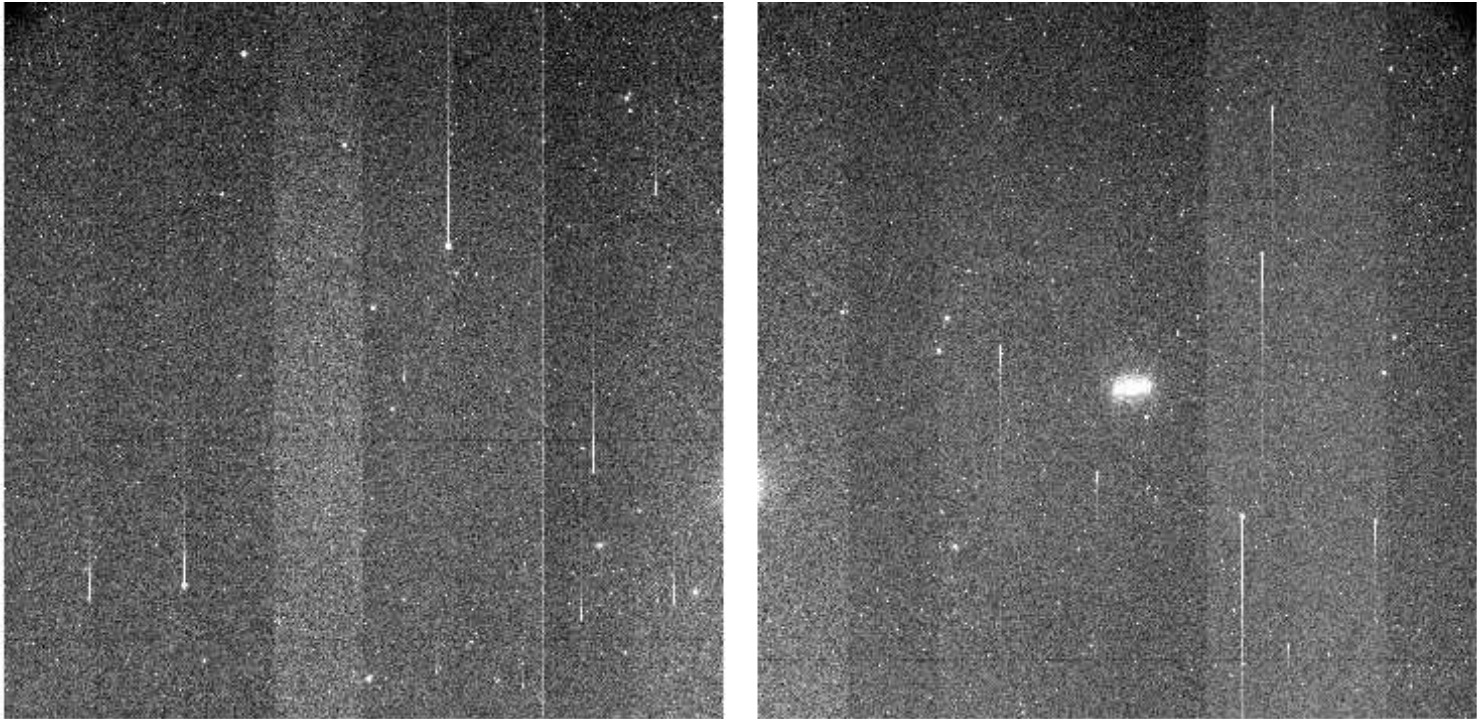
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

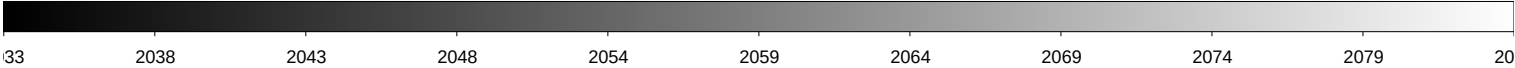
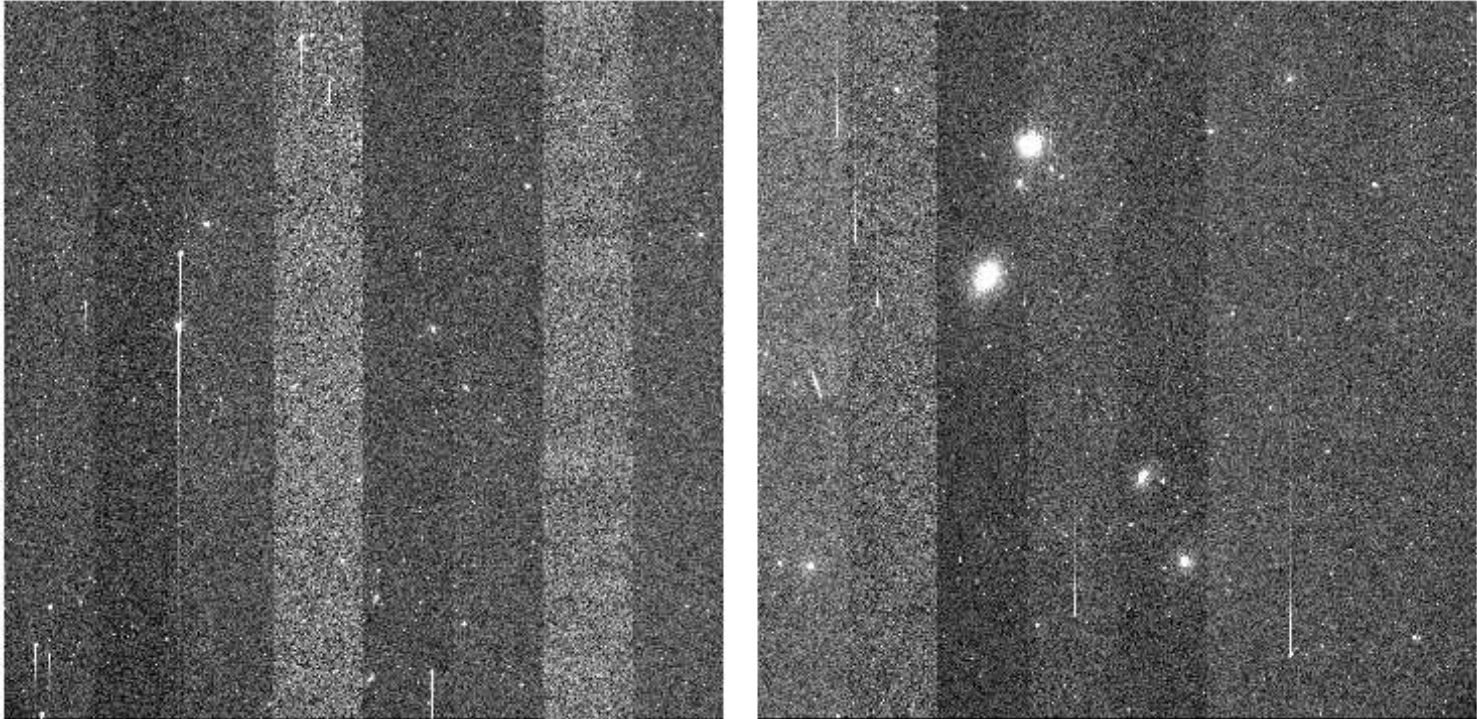
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kmtc.20251216.020473.fits
KSP
OBJECT
ZN1553-2
04:18:40.020
-55:19:58.50
60
1.11
04:38:08
B
2025-12-16T03:39:21
-105.12

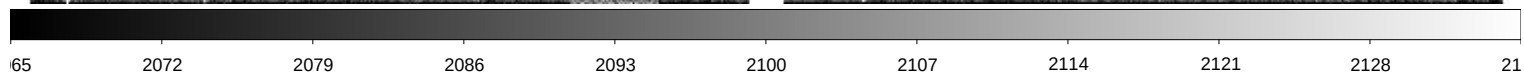
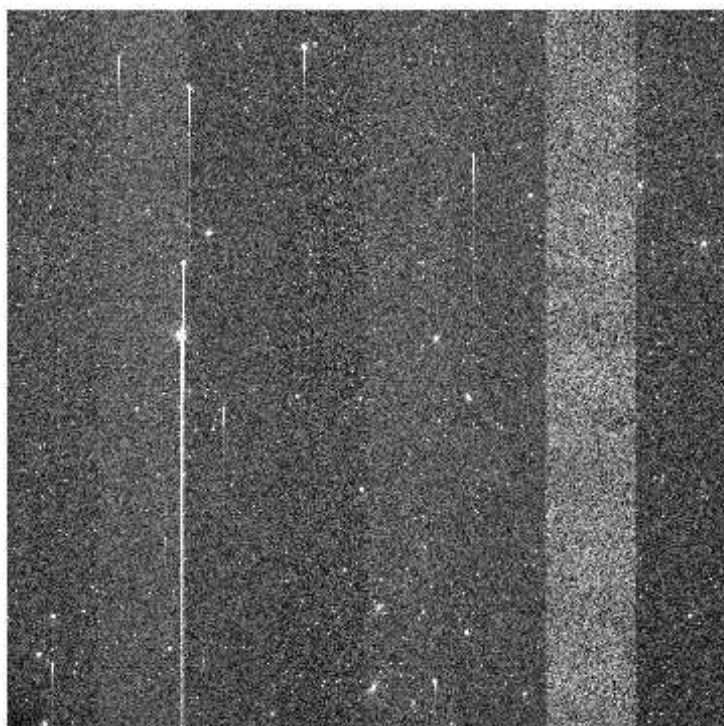
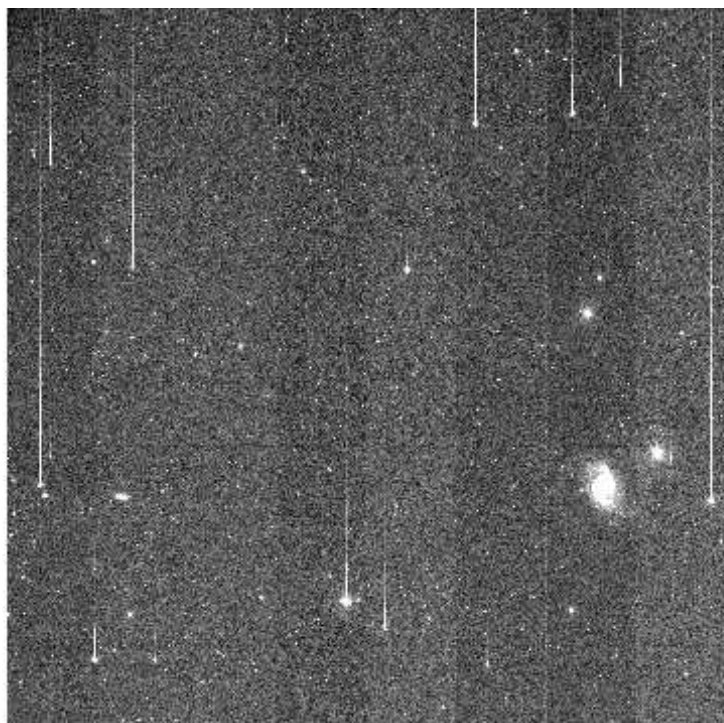
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020474.fits	# 95 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1553-2	
RA	:	04:18:40.020	
DEC	:	-55:19:58.60	
Exposure Time	:	60	
Airmass	:	1.11	
Sidereal Time	:	04:40:15	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T03:41:41	Weather
CCD Temperature	:	-105.49	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

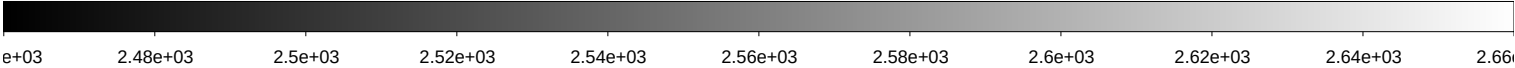
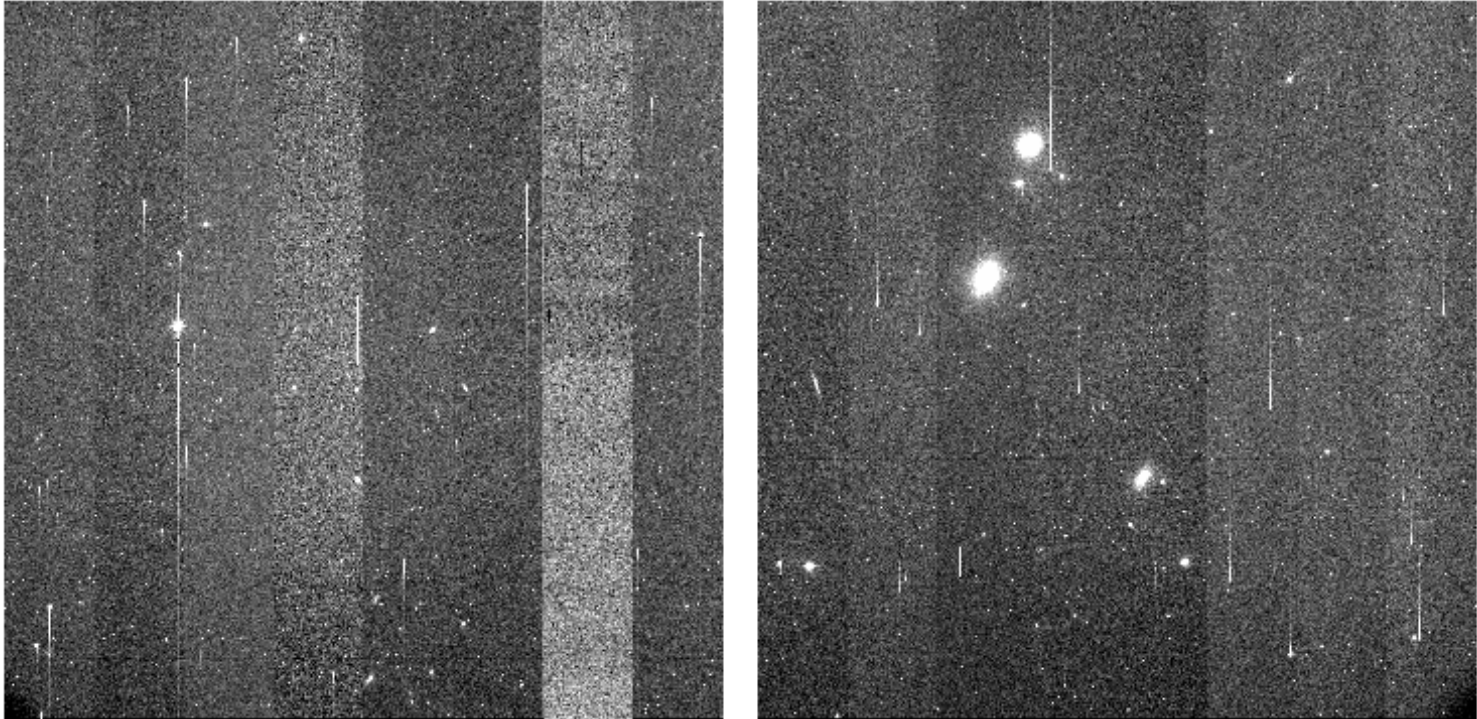
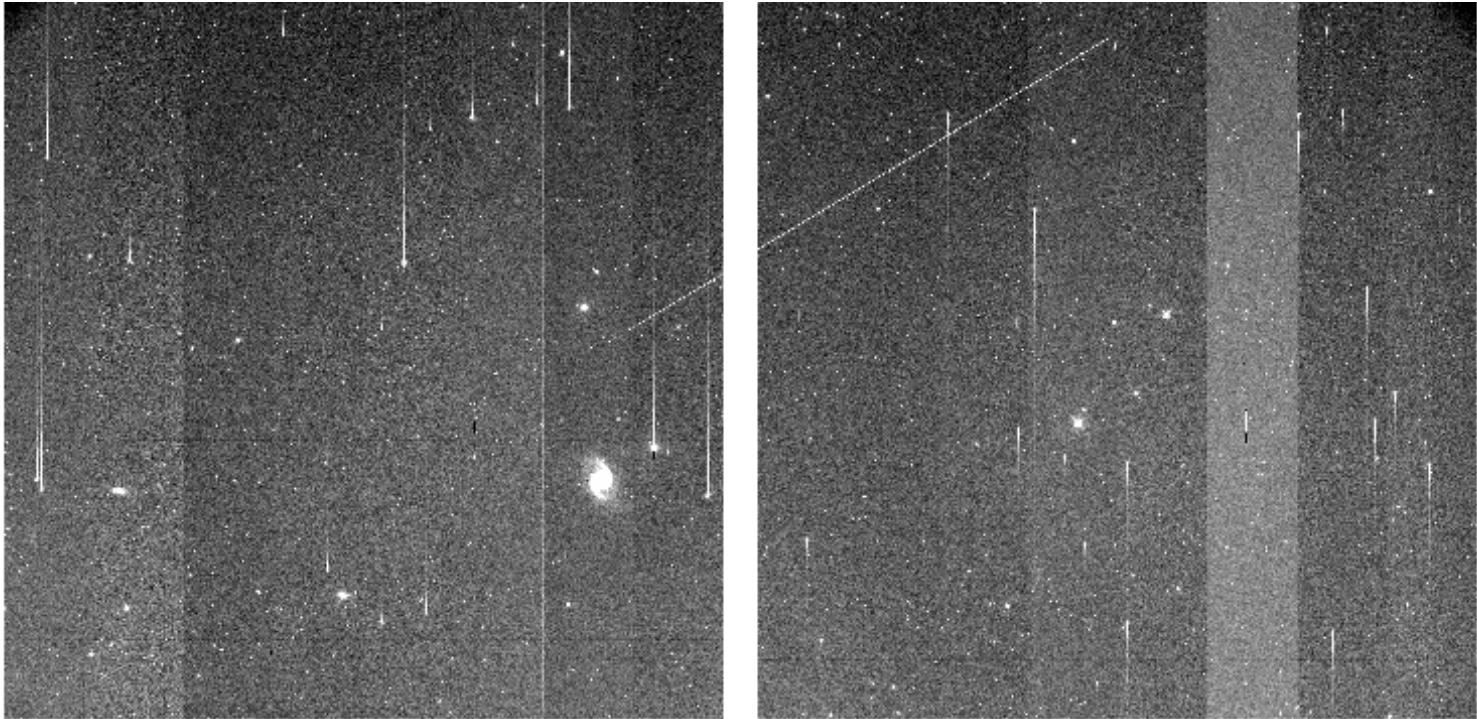
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kmtc.20251216.020475.fits
KSP
OBJECT
ZN1553-2
04:18:40.020
-55:19:58.50
60
1.11
04:42:35
I
2025-12-16T03:43:59
-105.54

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

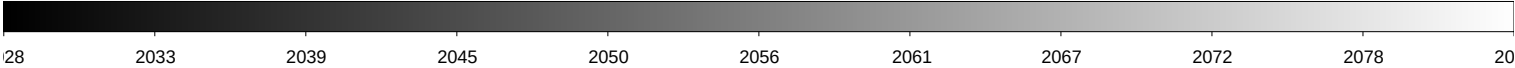
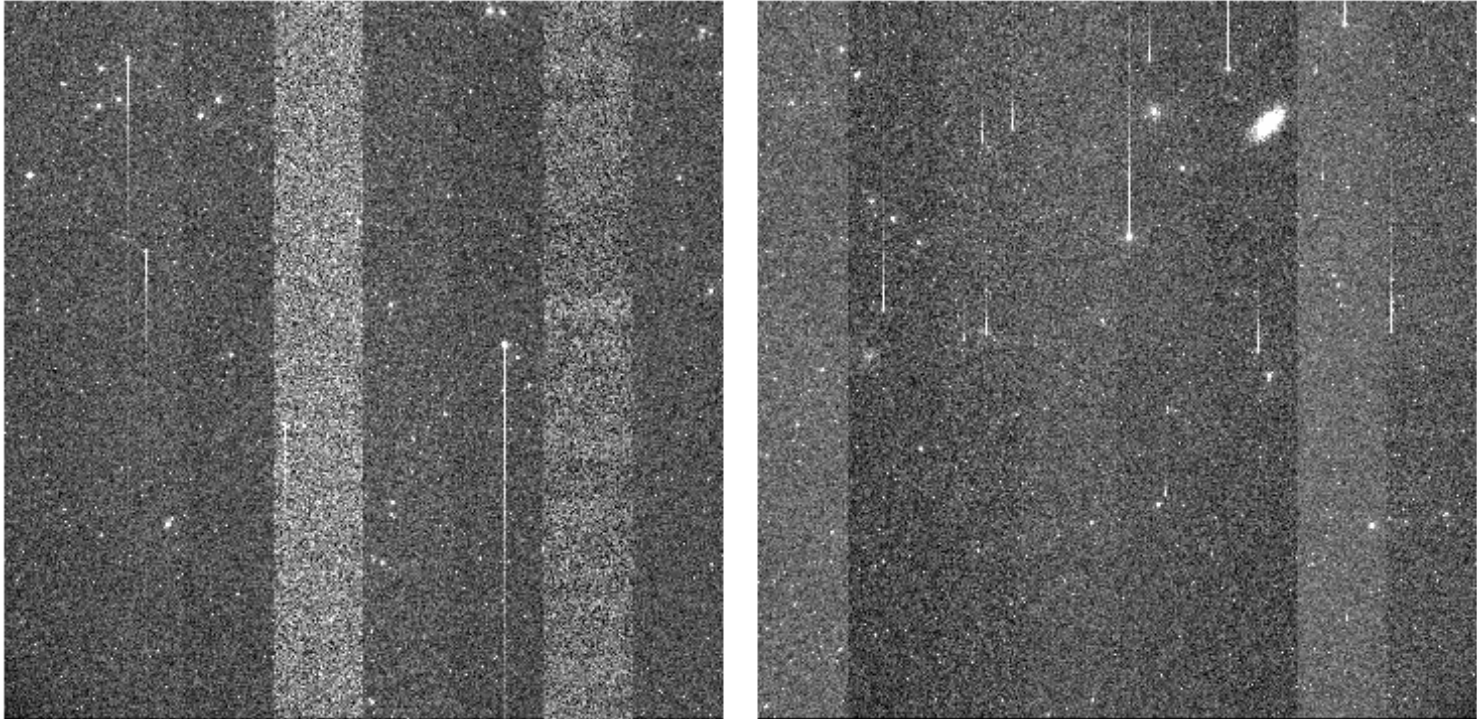
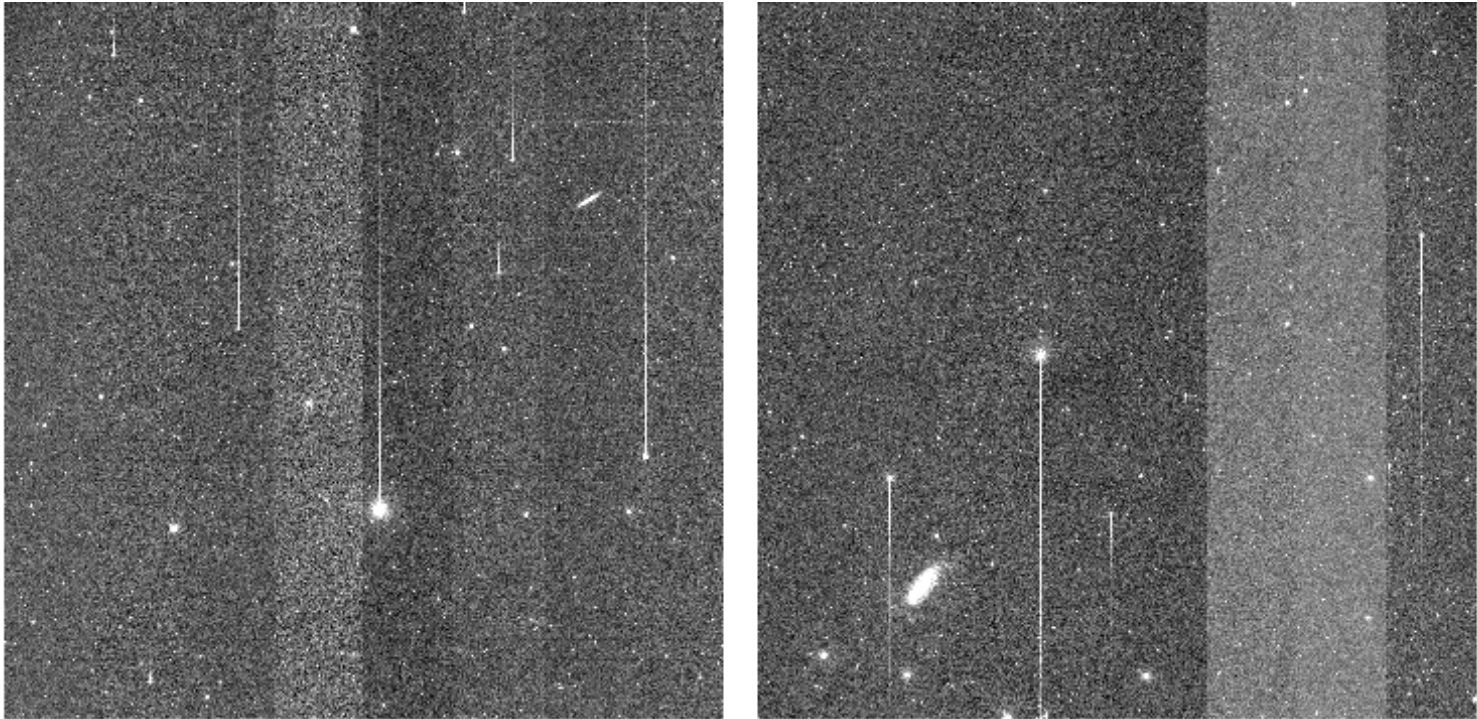
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kmtc.20251216.020476.fits
KSP
OBJECT
ZN1792-2
05:08:59.990
-37:44:58.40
60
1.01
04:44:51
B
2025-12-16T03:46:16
-105.58

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020477.fits

: KSP

: OBJECT

: ZN1792-2

: 05:09:00.010

: -37:44:58.40

: 60

: 1.01

: 04:47:01

: V

: 2025-12-16T03:48:12

: -105.62

Image Issue

CHIP

Weather

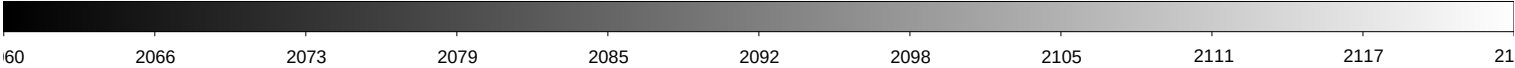
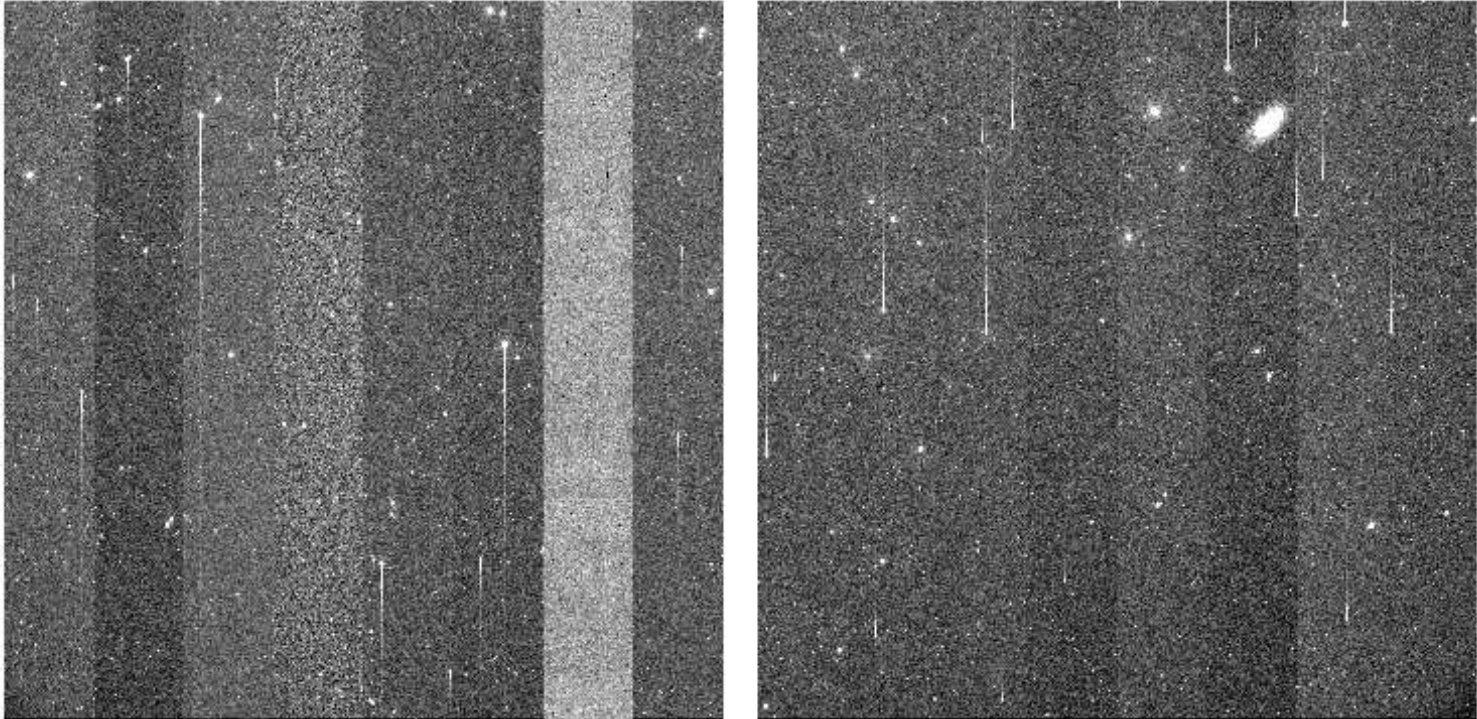
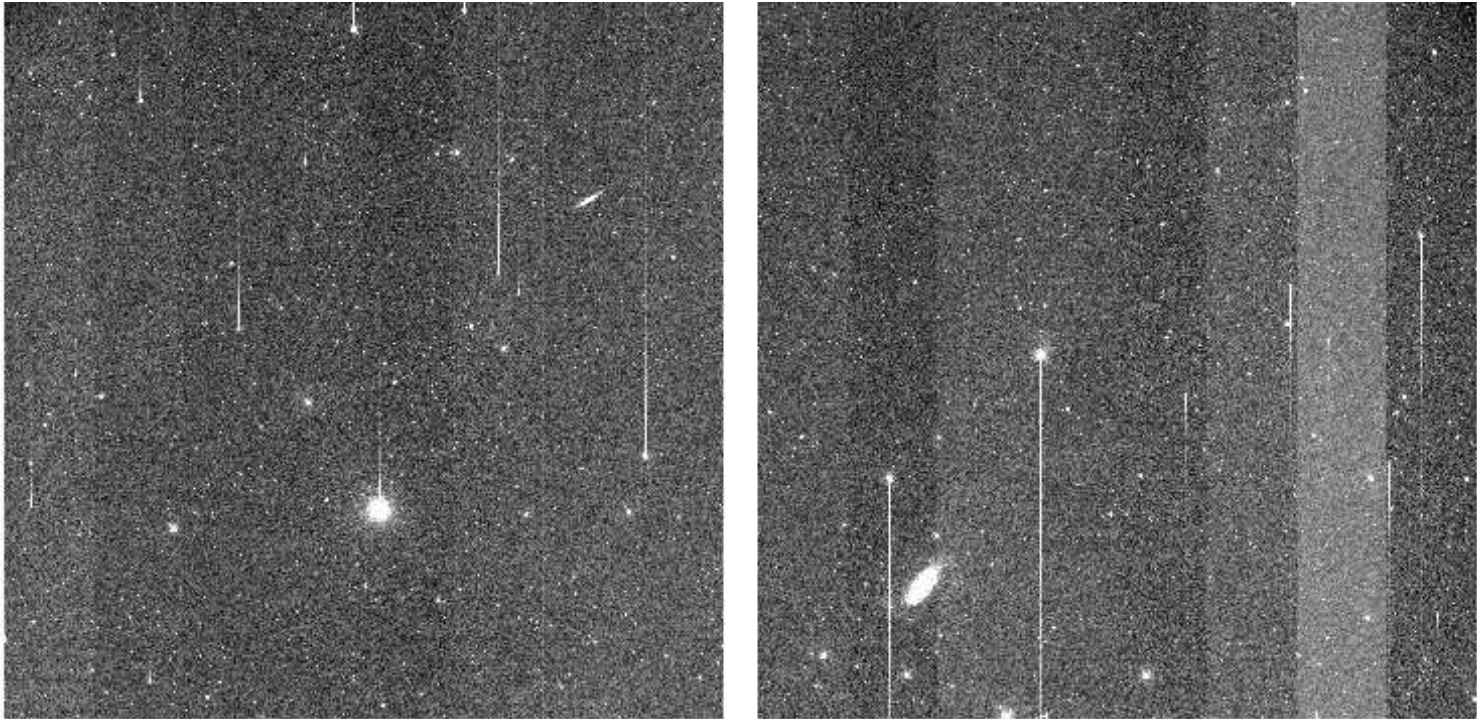
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

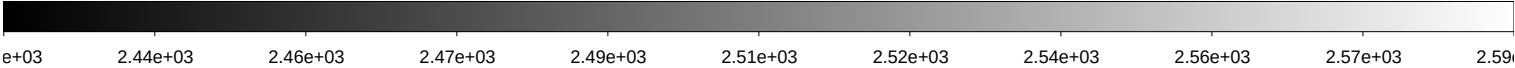
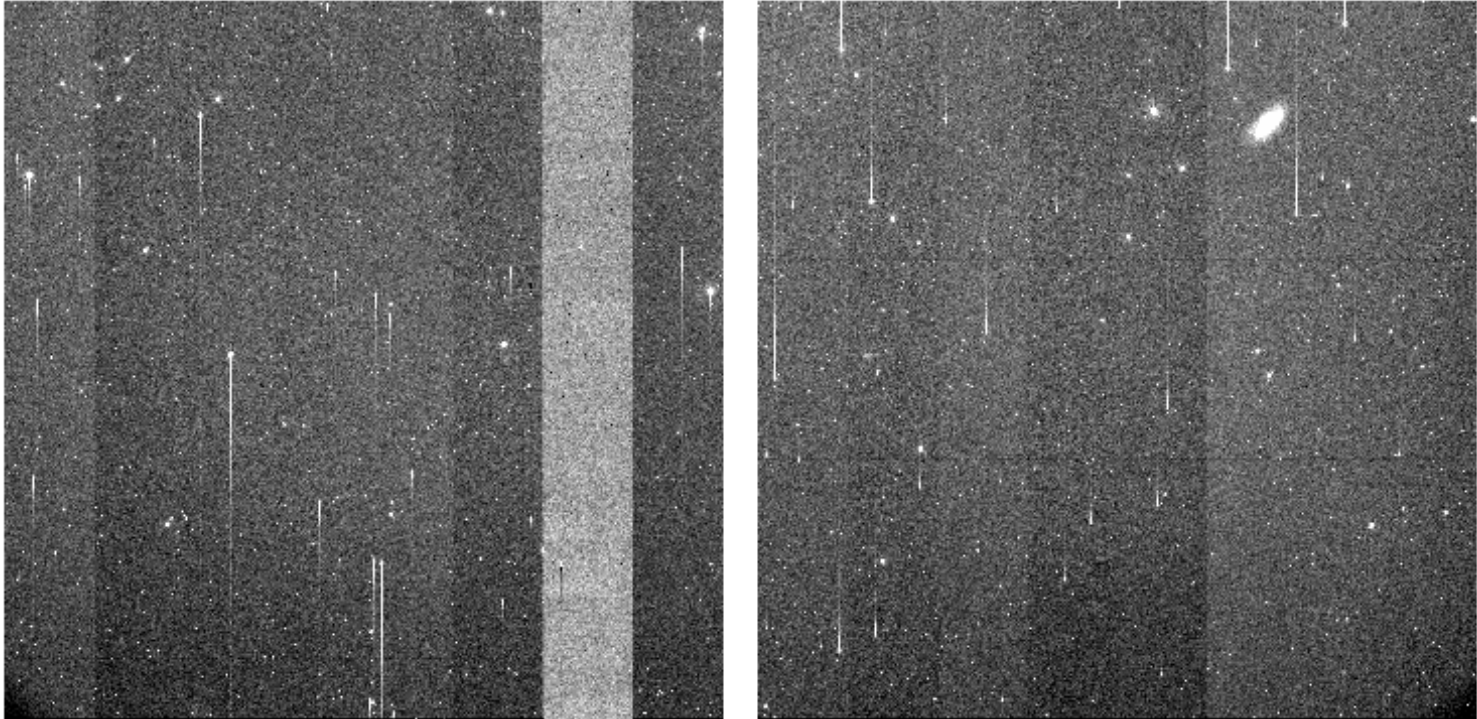
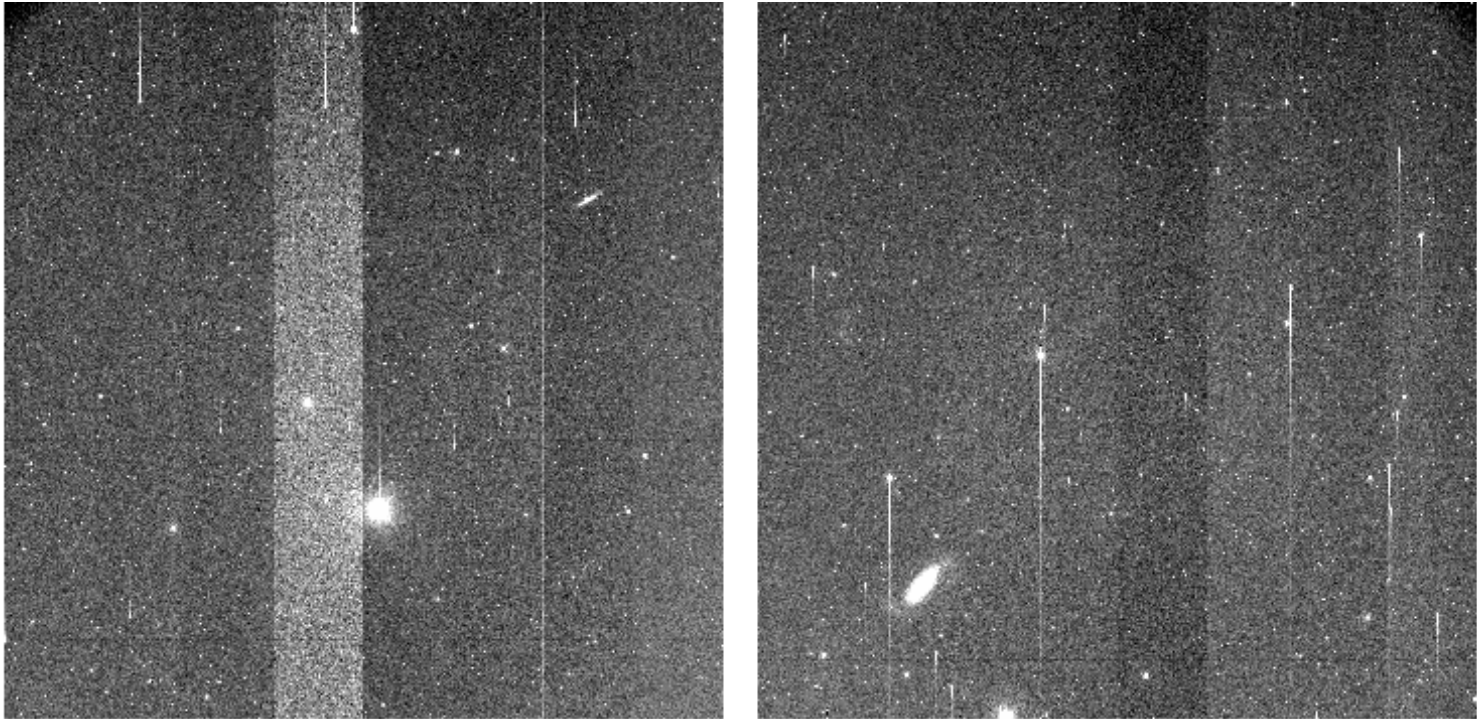
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kmtc.20251216.020478.fits
KSP
OBJECT
ZN1792-2
05:09:00.010
-37:44:58.40
60
1.01
04:48:57
I
2025-12-16T03:50:08
-105.64

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

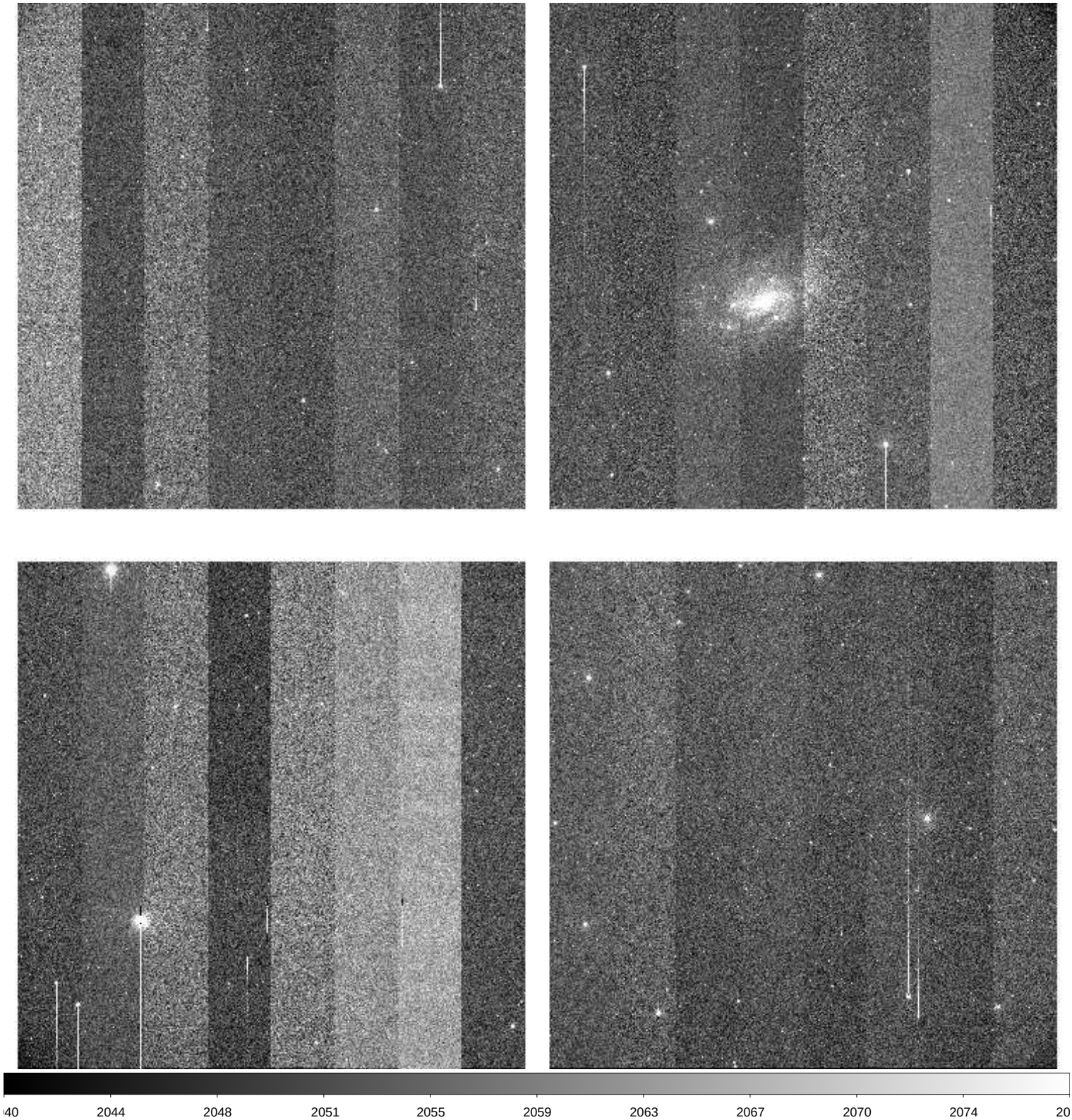
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kmtc.20251216.020479.fits
KSP
OBJECT
N300-2
00:57:15.070
-38:09:59.00
60
1.49
04:52:30
B
2025-12-16T03:53:40
-105.71

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

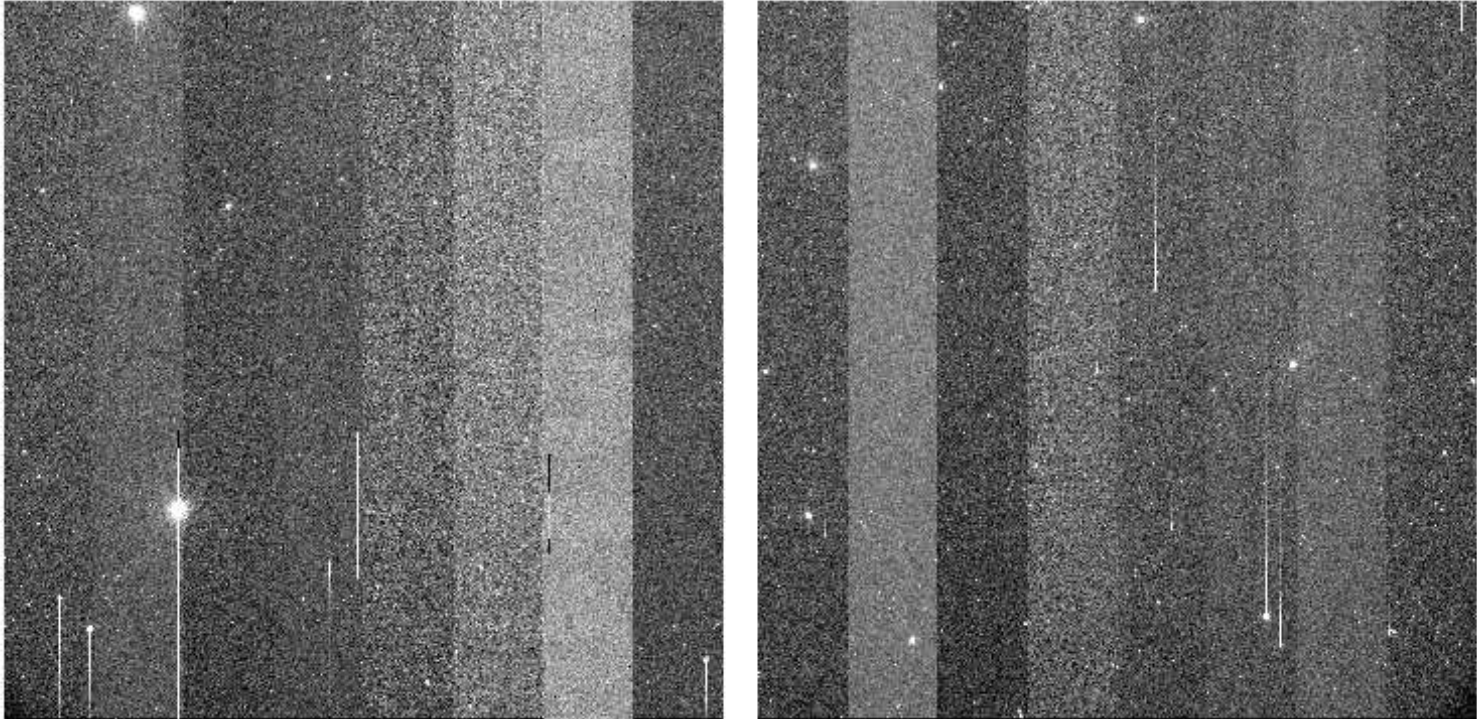
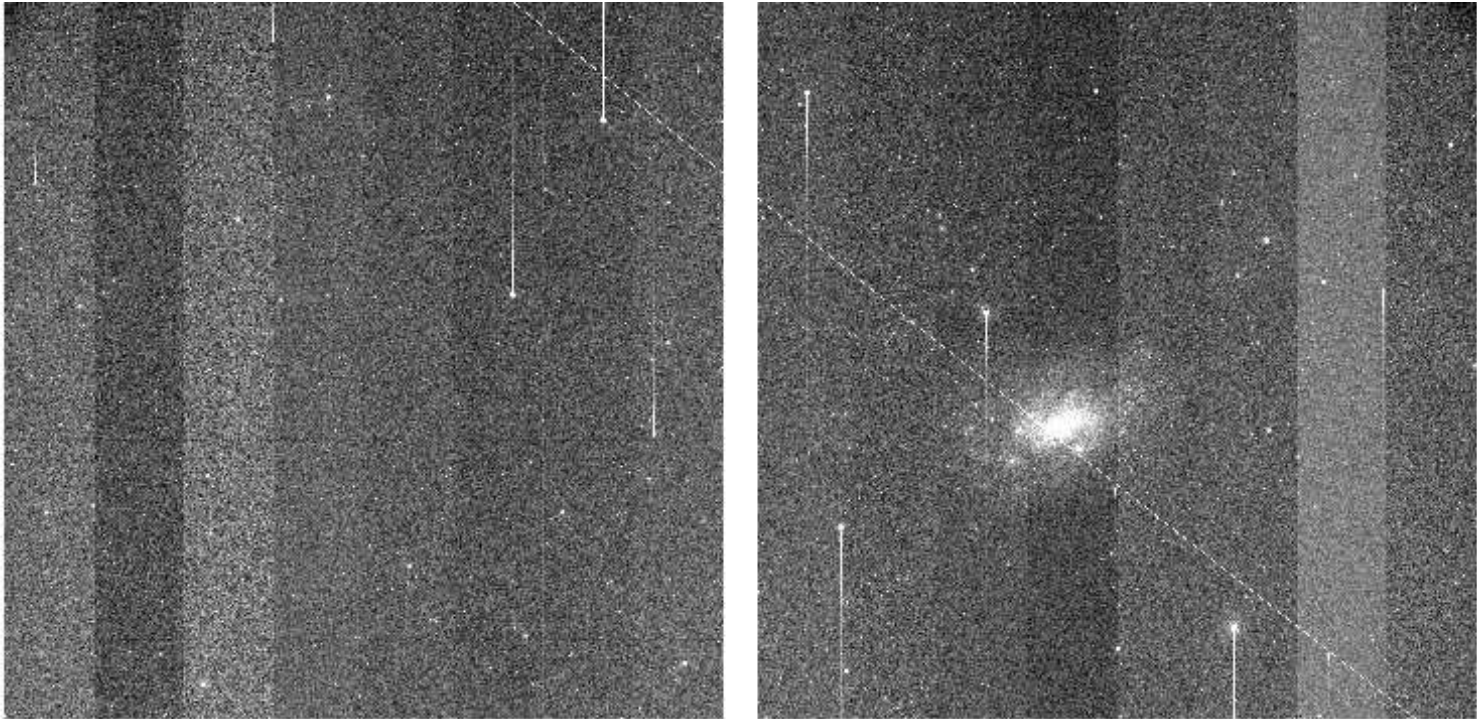
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kmtc.20251216.020480.fits
KSP
OBJECT
N300-2
00:57:15.070
-38:09:59.10
60
1.51
04:54:30
V
2025-12-16T03:55:53
-105.72

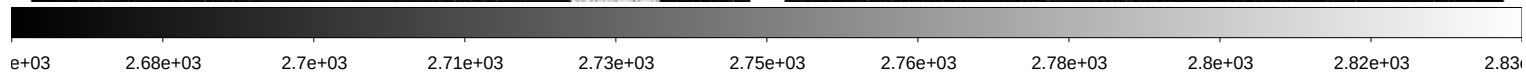
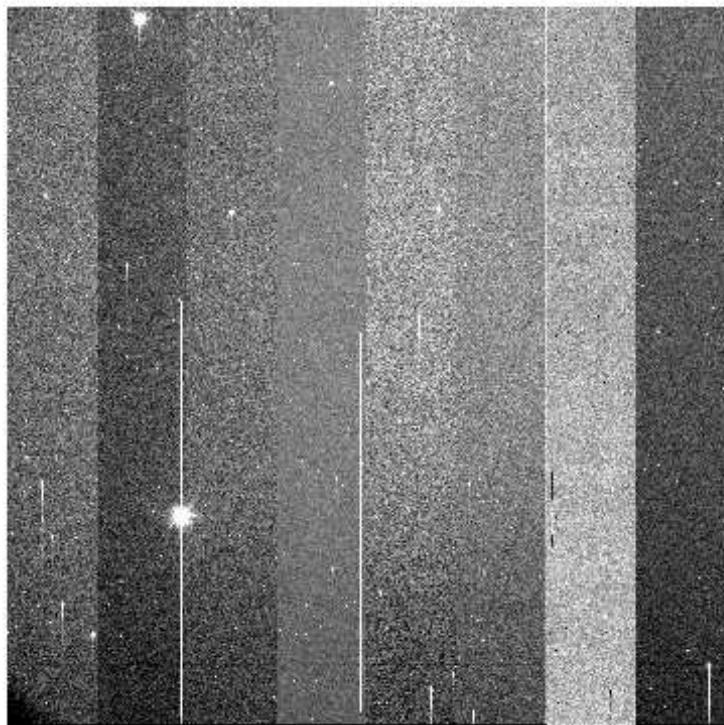
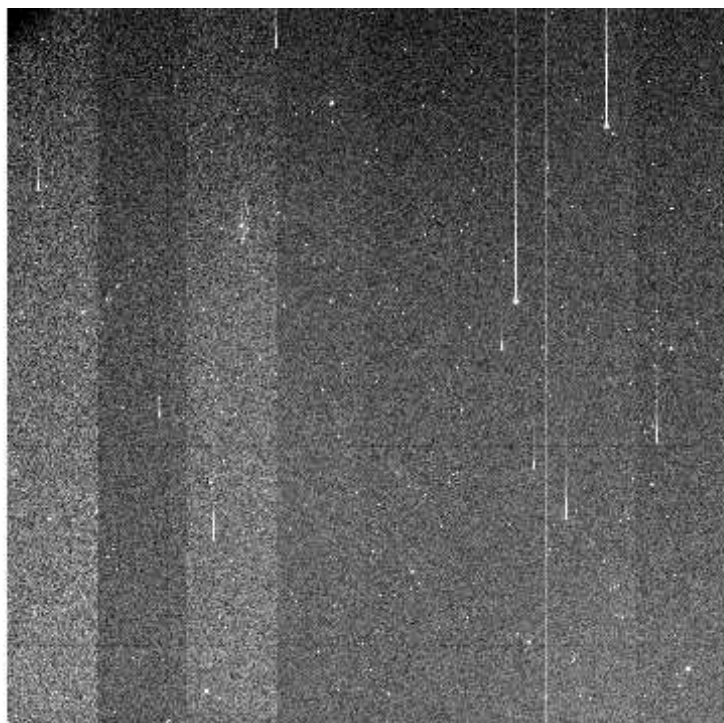
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020481.fits	# 102 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-2	
RA	:	00:57:15.080	
DEC	:	-38:09:59.10	
Exposure Time	:	60	
Airmass	:	1.52	
Sidereal Time	:	04:56:40	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T03:57:50	Weather
CCD Temperature	:	-105.76	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

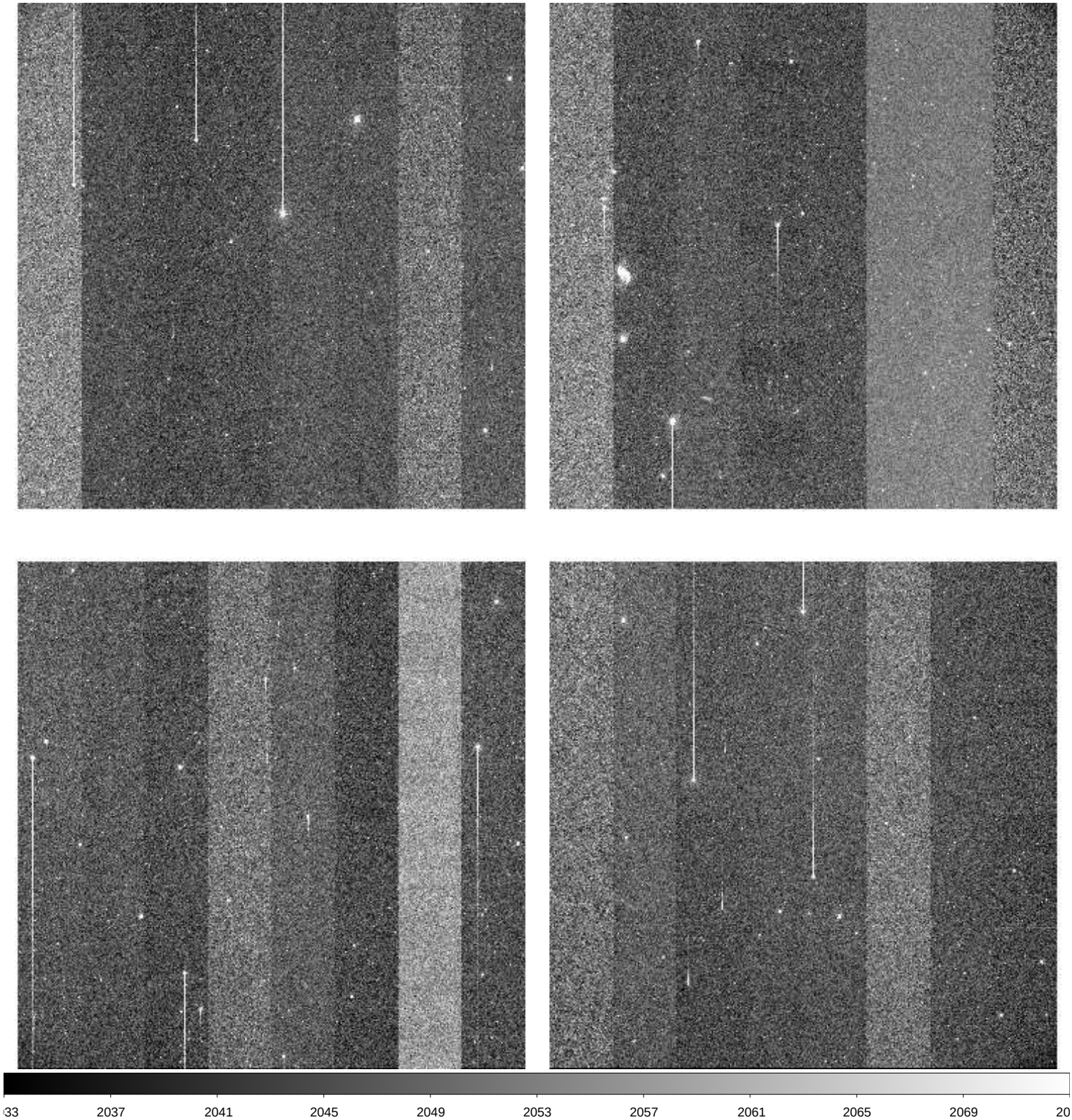
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kmtc.20251216.020482.fits
KSP
OBJECT
ZN986-2
02:34:30.060
-39:33:58.70
60
1.16
04:58:49
B
2025-12-16T03:59:59
-105.4

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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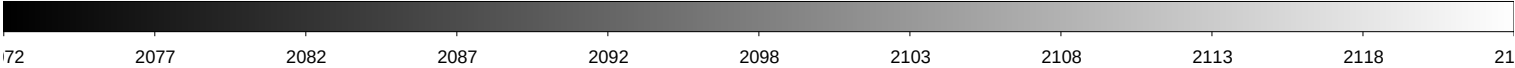
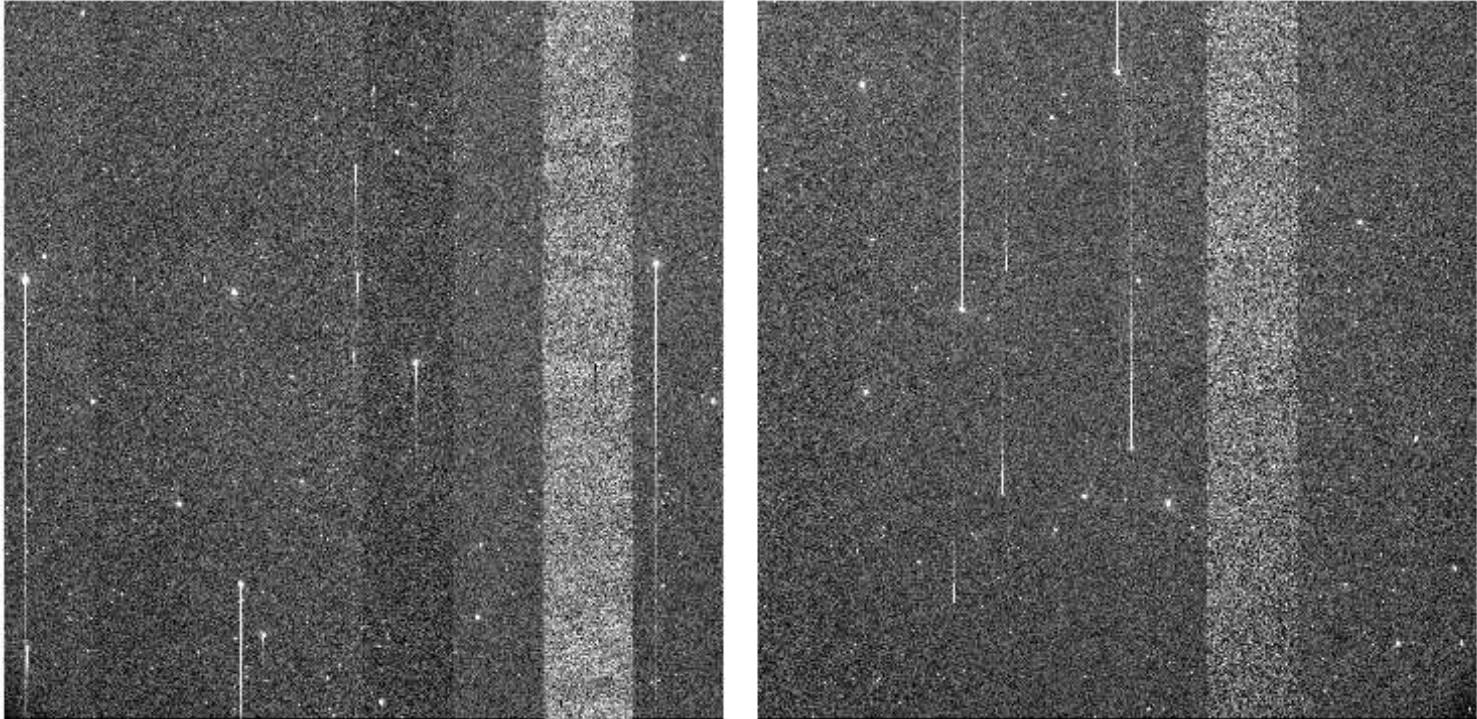
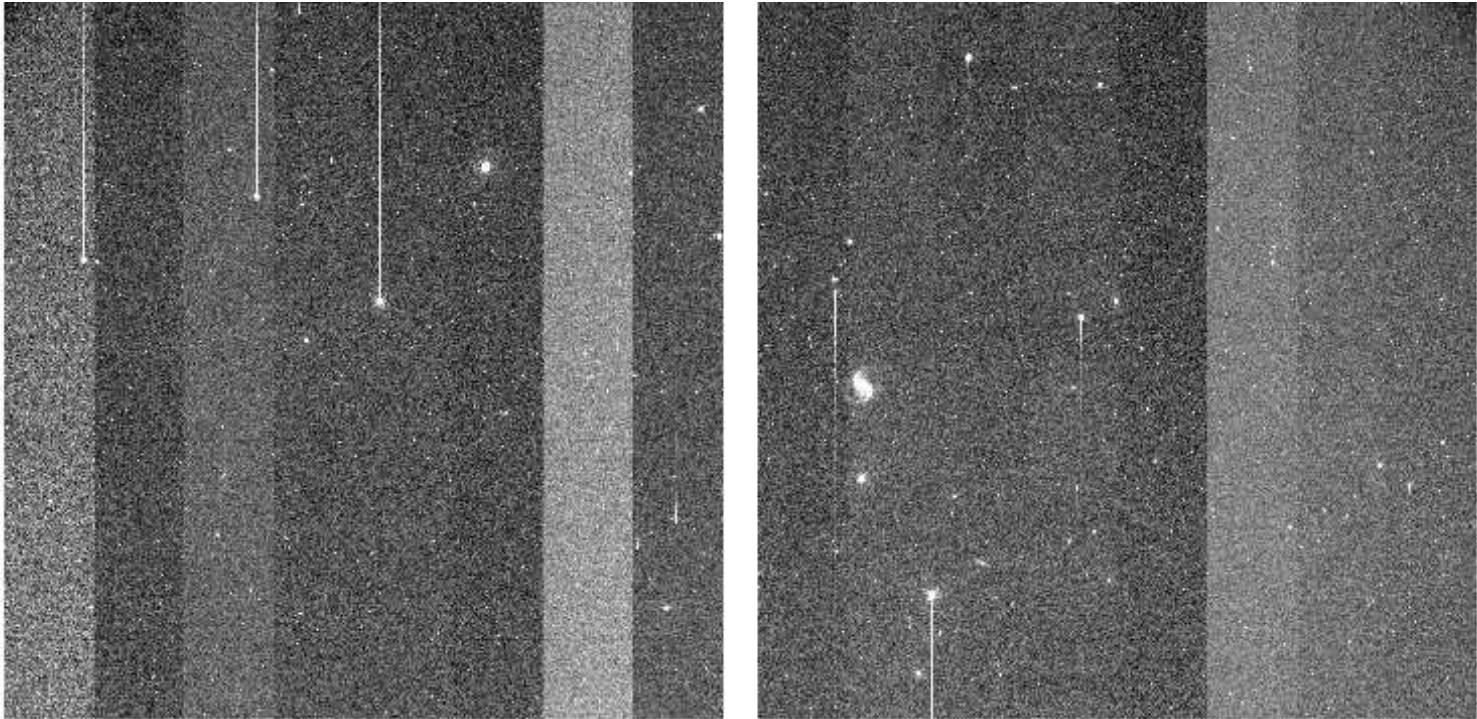
kmtc.20251216.020483.fits
KSP
OBJECT
ZN986-2
02:34:30.040
-39:33:58.60
60
1.16
05:00:49
V
2025-12-16T04:02:11
-105.77

104 / 232

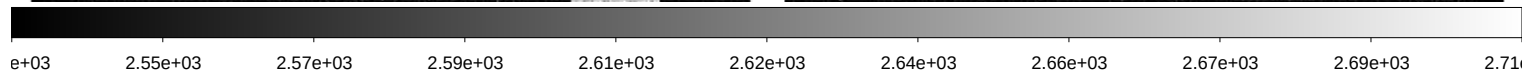
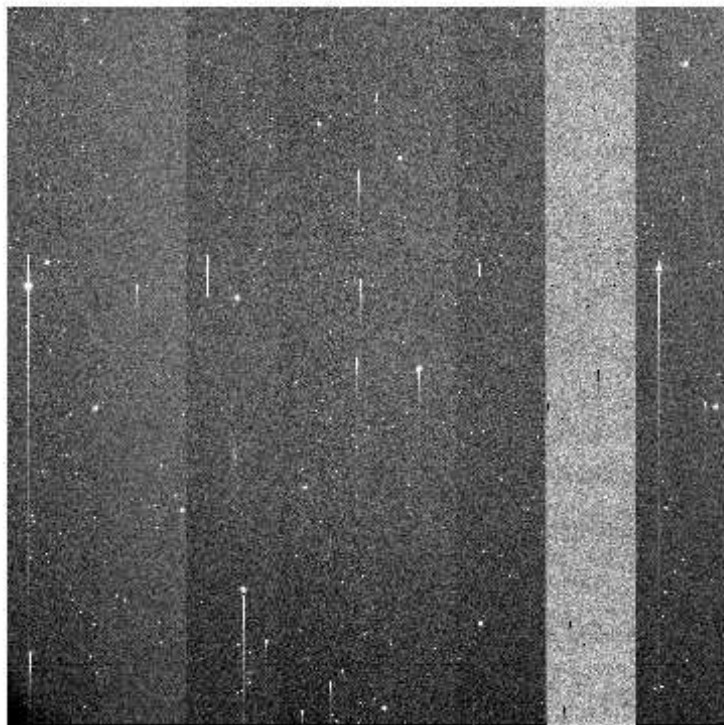
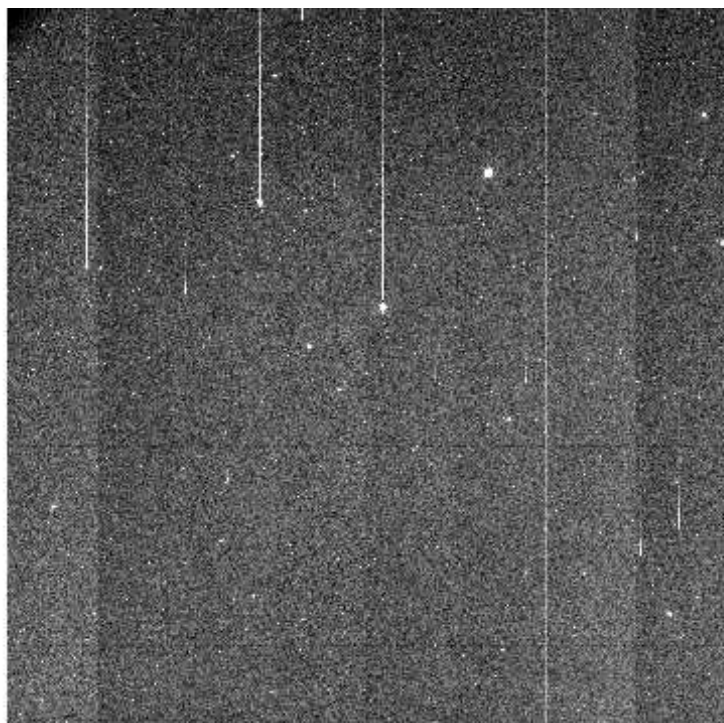
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020484.fits	# 105 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN986-2	
RA	:	02:34:30.040	
DEC	:	-39:33:58.60	
Exposure Time	:	60	
Airmass	:	1.17	
Sidereal Time	:	05:02:58	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T04:04:07	Weather
CCD Temperature	:	-105.8	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

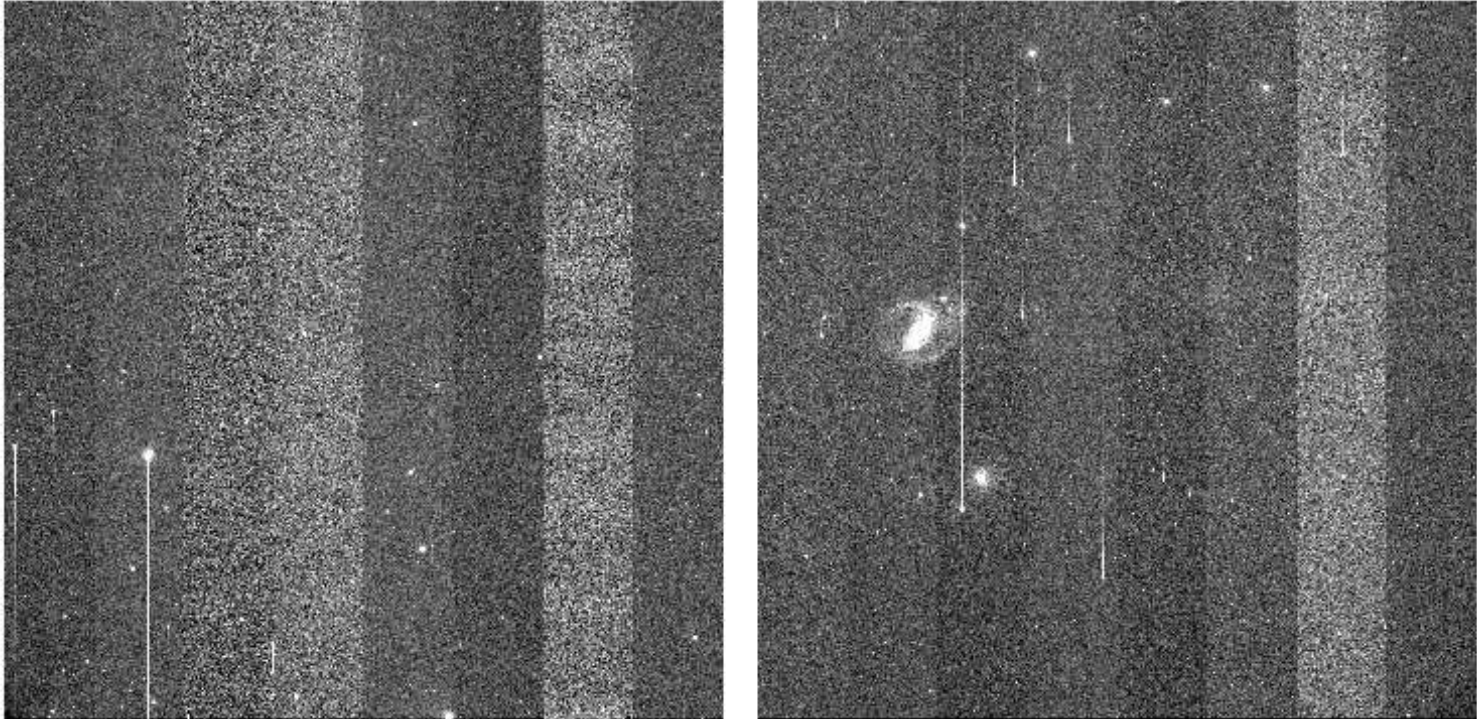
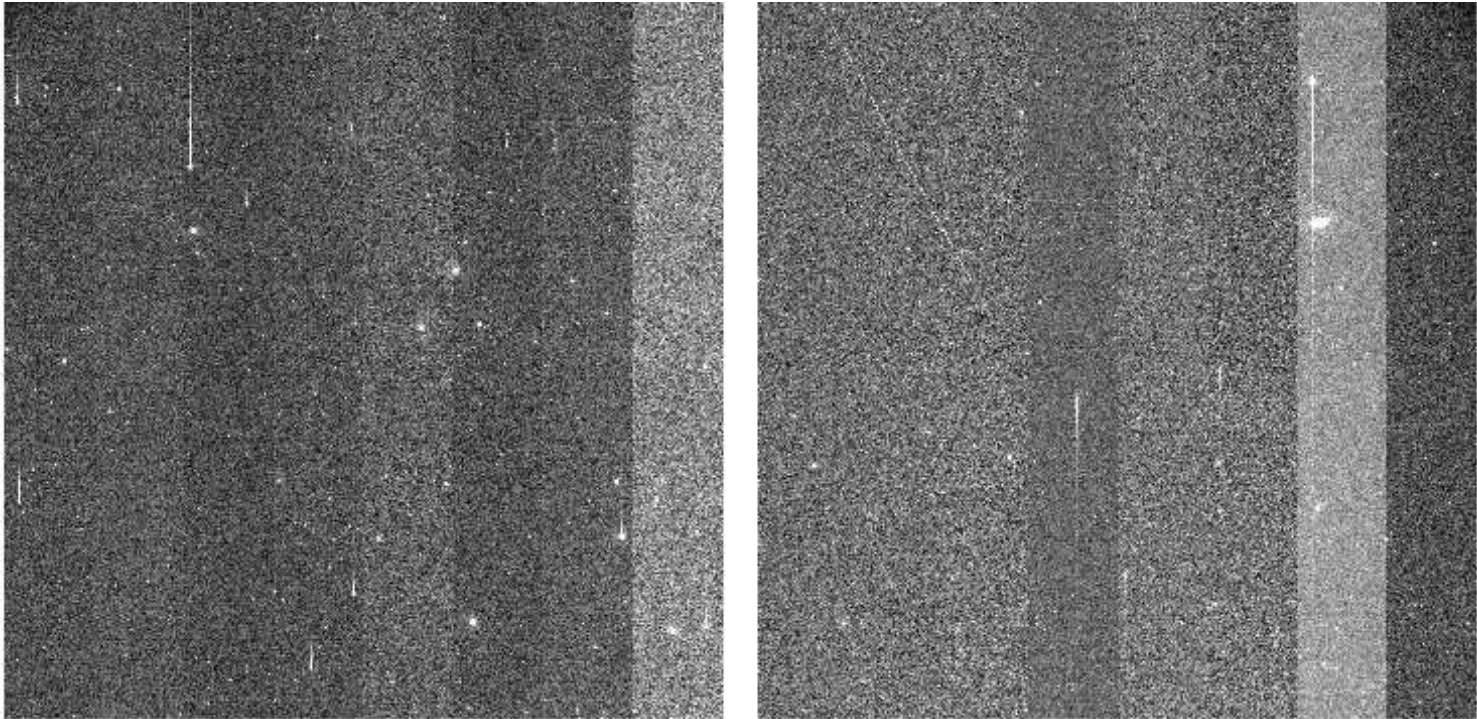
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kmtc.20251216.020485.fits
KSP
OBJECT
ZN1097-2
02:47:30.030
-29:44:58.50
60
1.14
05:04:56
B
2025-12-16T04:06:04
-105.83

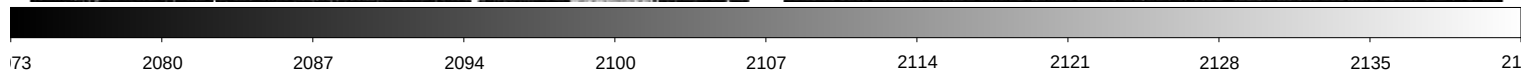
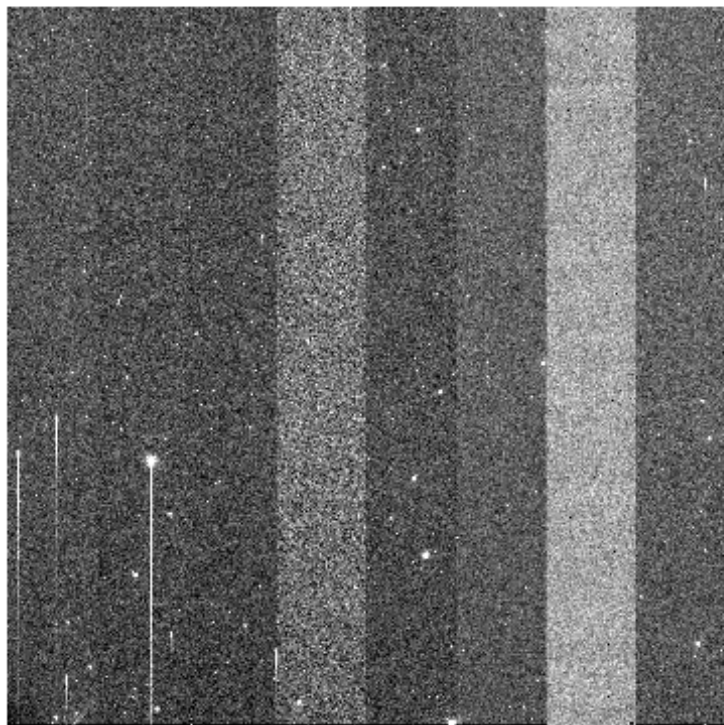
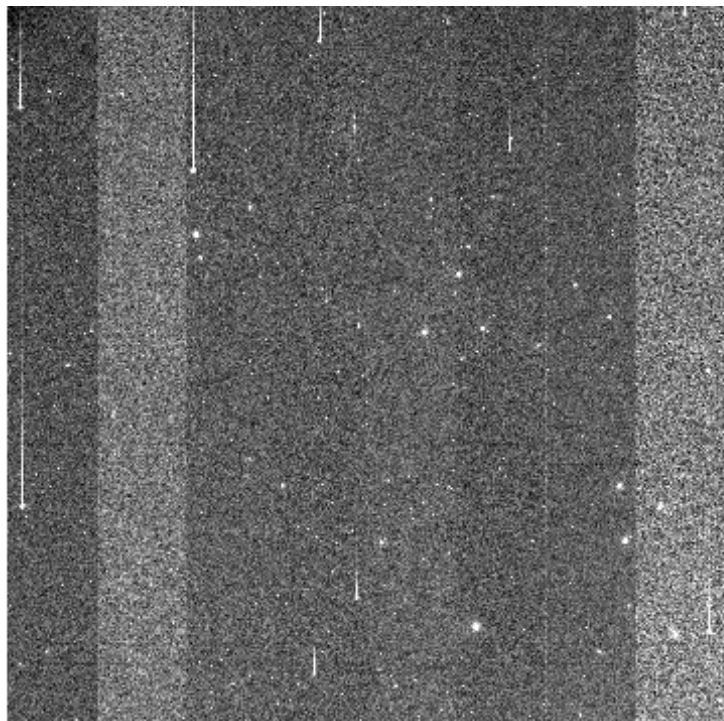
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020486.fits	# 107 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1097-2	
RA	:	02:47:30.030	
DEC	:	-29:44:58.60	
Exposure Time	:	60	
Airmass	:	1.15	
Sidereal Time	:	05:06:54	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T04:08:01	Weather
CCD Temperature	:	-105.86	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

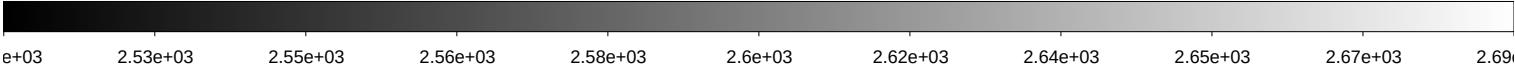
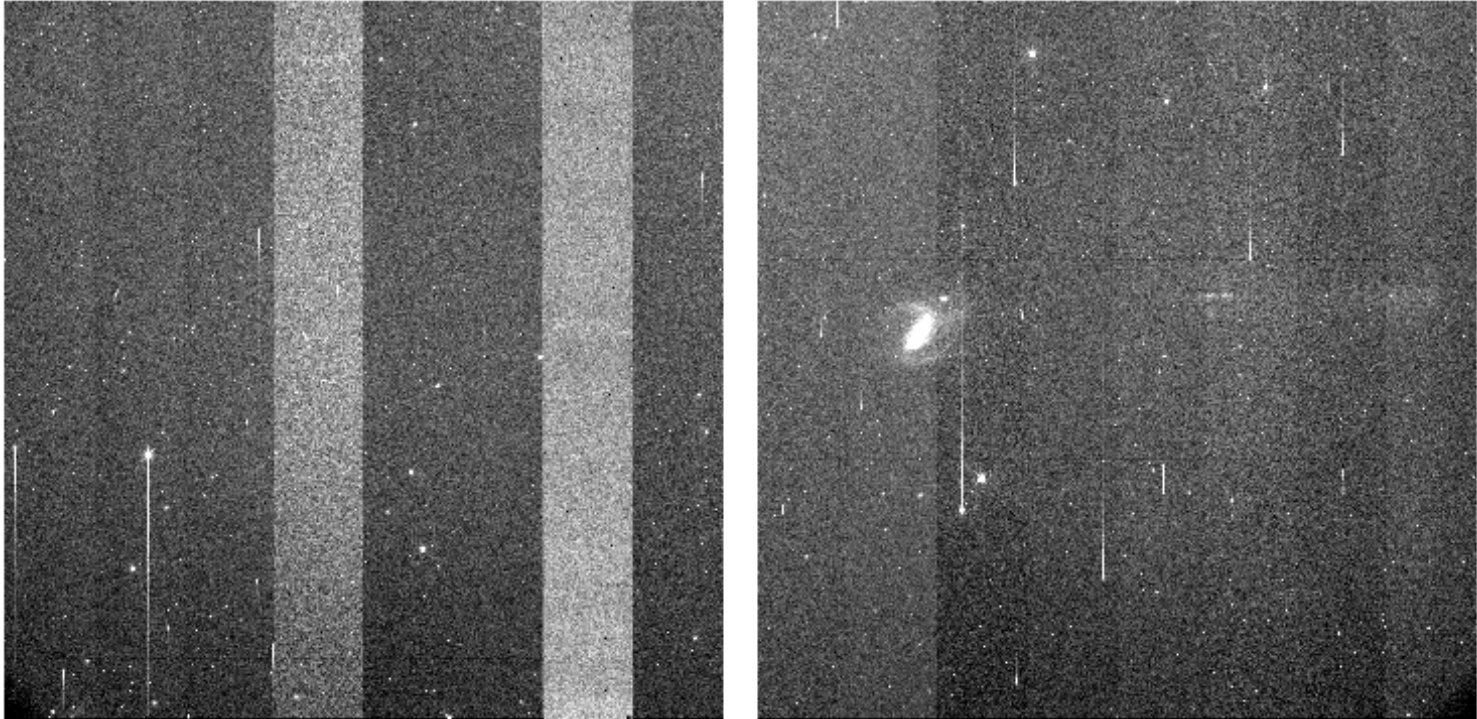
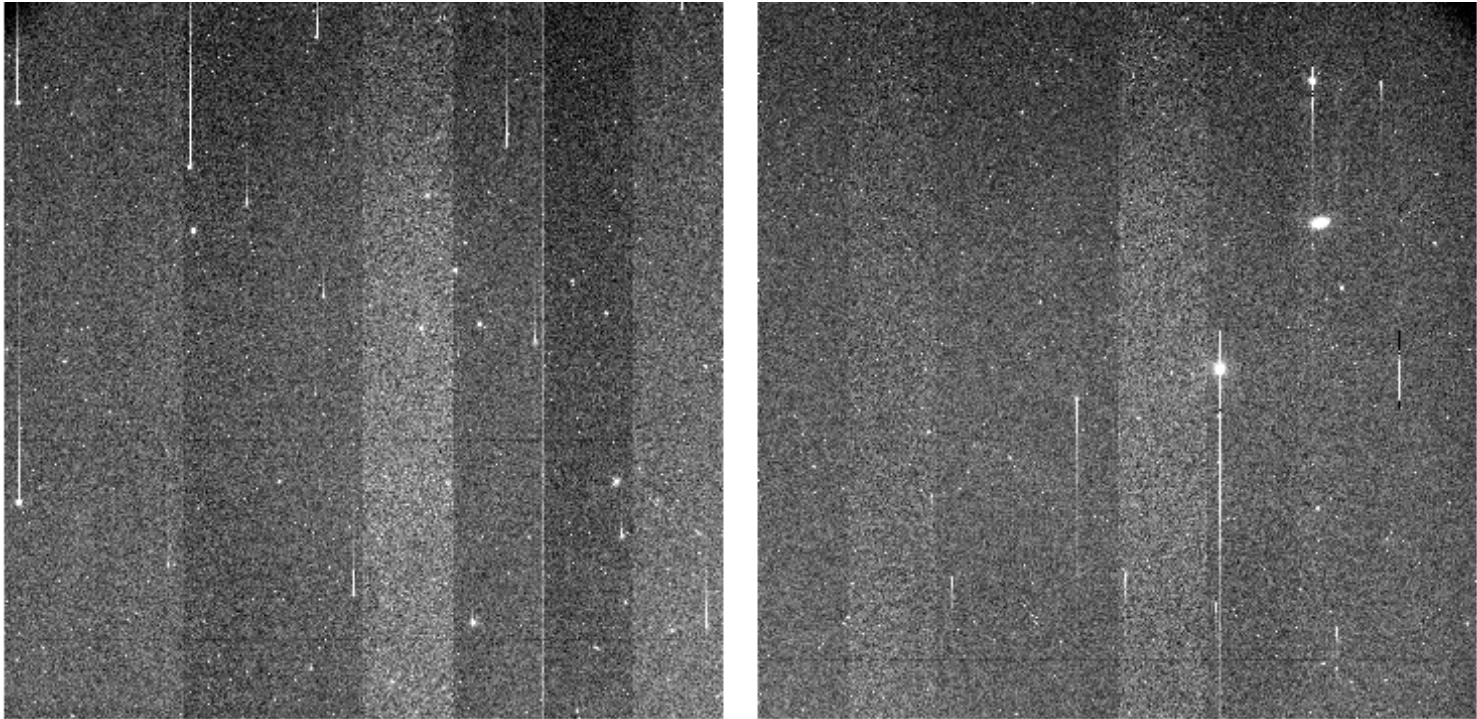
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kmtc.20251216.020487.fits
KSP
OBJECT
ZN1097-2
02:47:30.030
-29:44:58.60
60
1.15
05:08:54
I
2025-12-16T04:10:02
-105.89

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

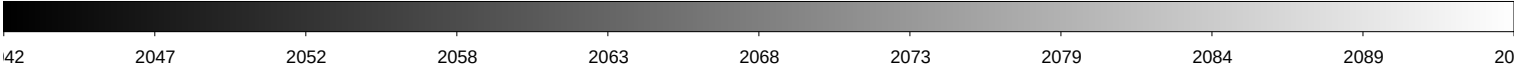
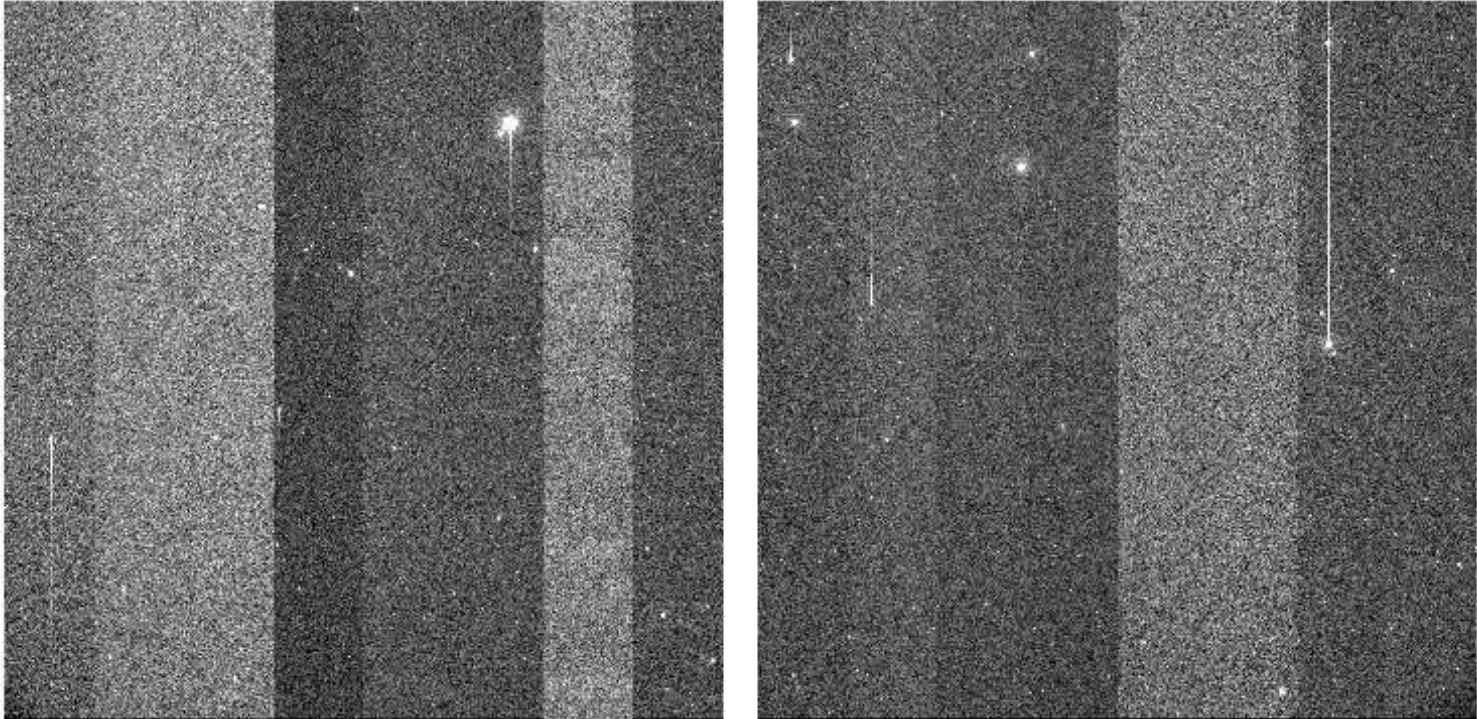
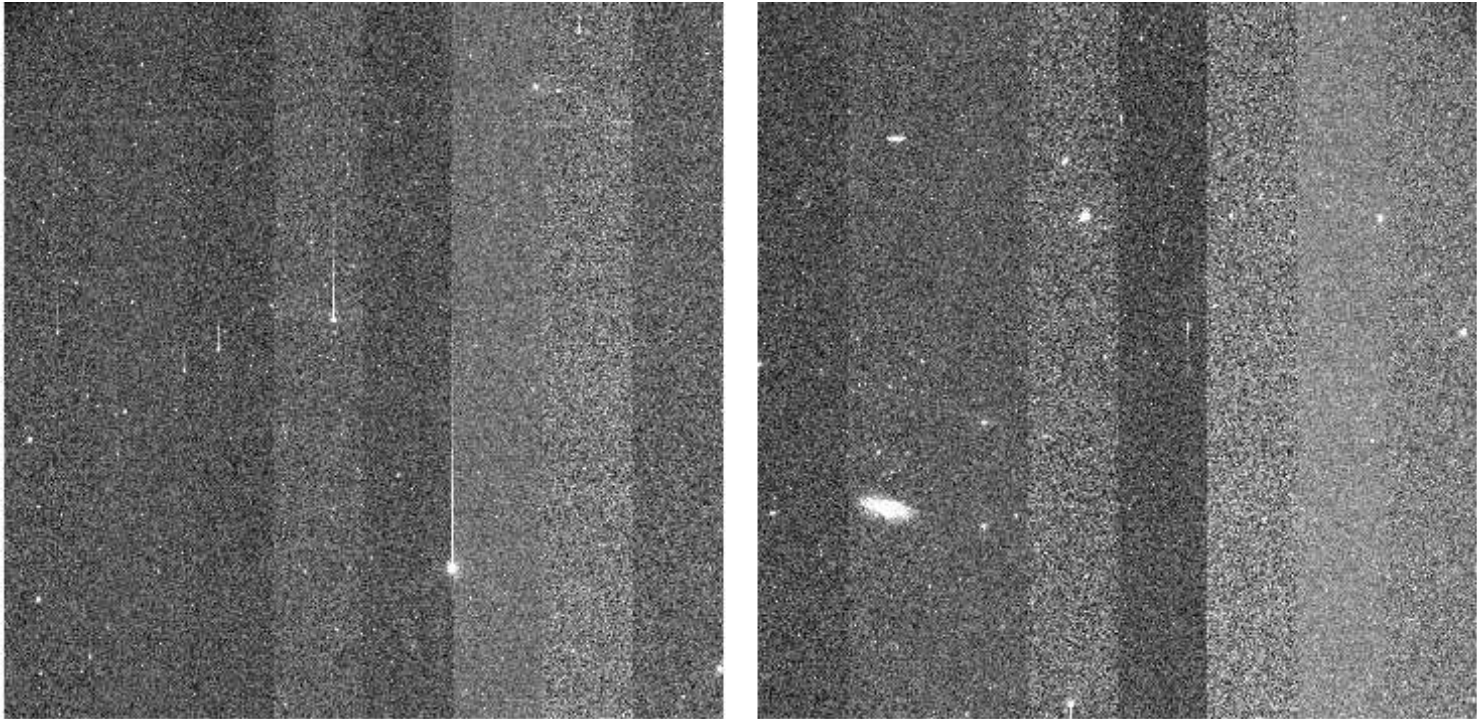
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kmtc.20251216.020488.fits
KSP
OBJECT
ZN908-2
02:24:00.020
-21:34:58.70
60
1.26
05:10:52
B
2025-12-16T04:11:59
-105.91

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020489.fits

: KSP

: OBJECT

: ZN908-2

: 02:24:00.030

: -21:34:58.60

: 60

: 1.27

: 05:12:49

: V

: 2025-12-16T04:13:56

: -105.93

Image Issue

CHIP

Weather

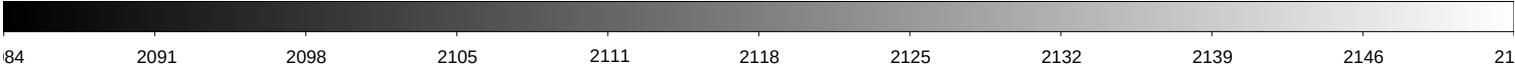
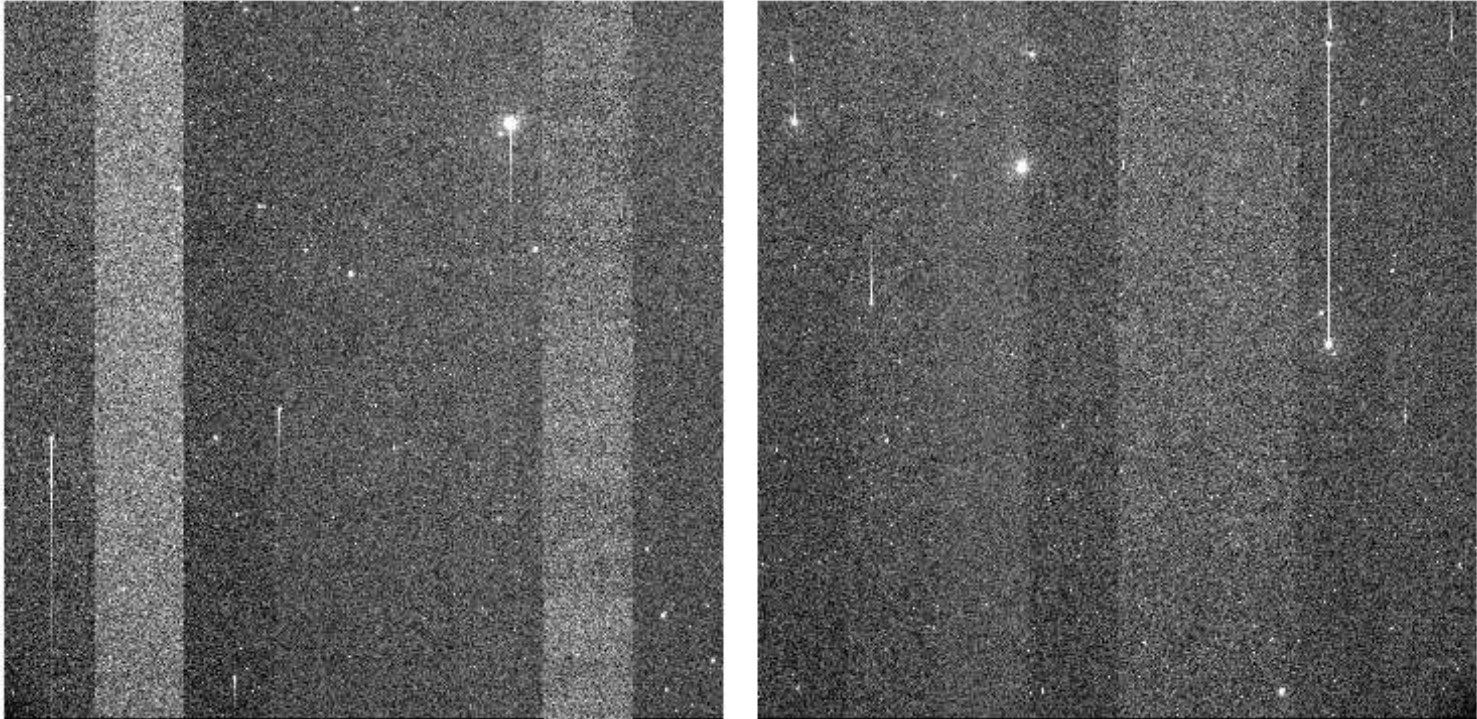
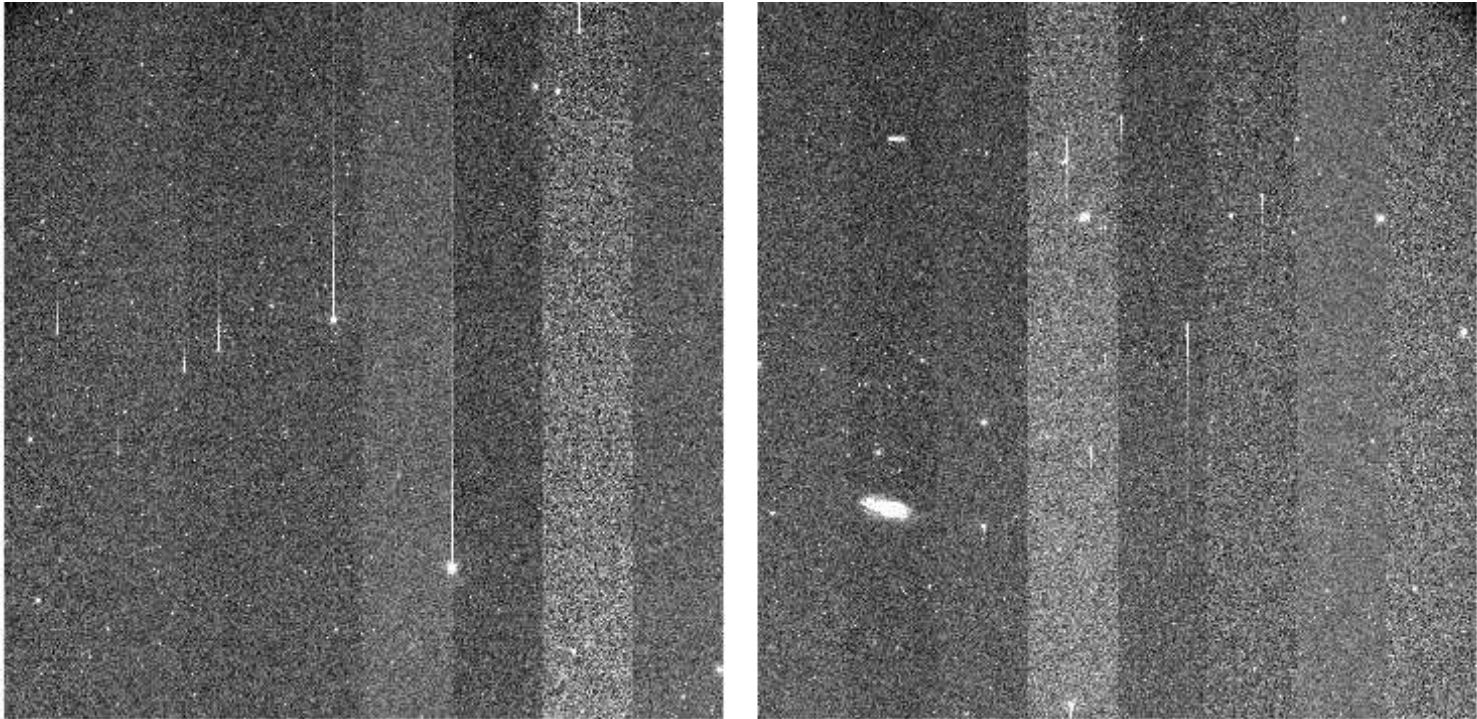
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020490.fits

: KSP

: OBJECT

: ZN908-2

: 02:24:00.030

: -21:34:58.70

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: 1.28

: 05:14:45

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: 2025-12-16T04:15:52

: -105.95

111 / 232

Image Issue

CHIP

Weather

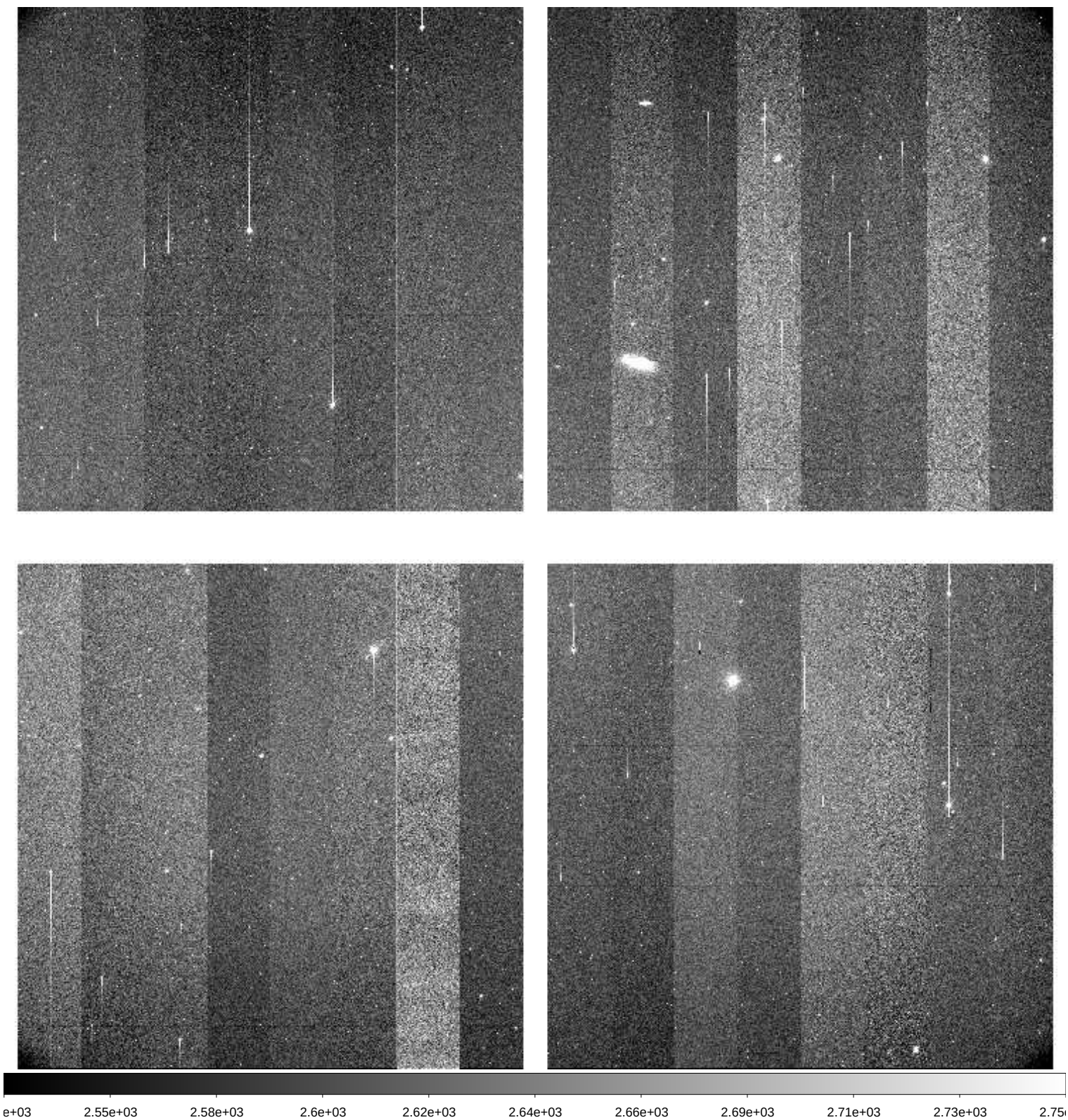
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

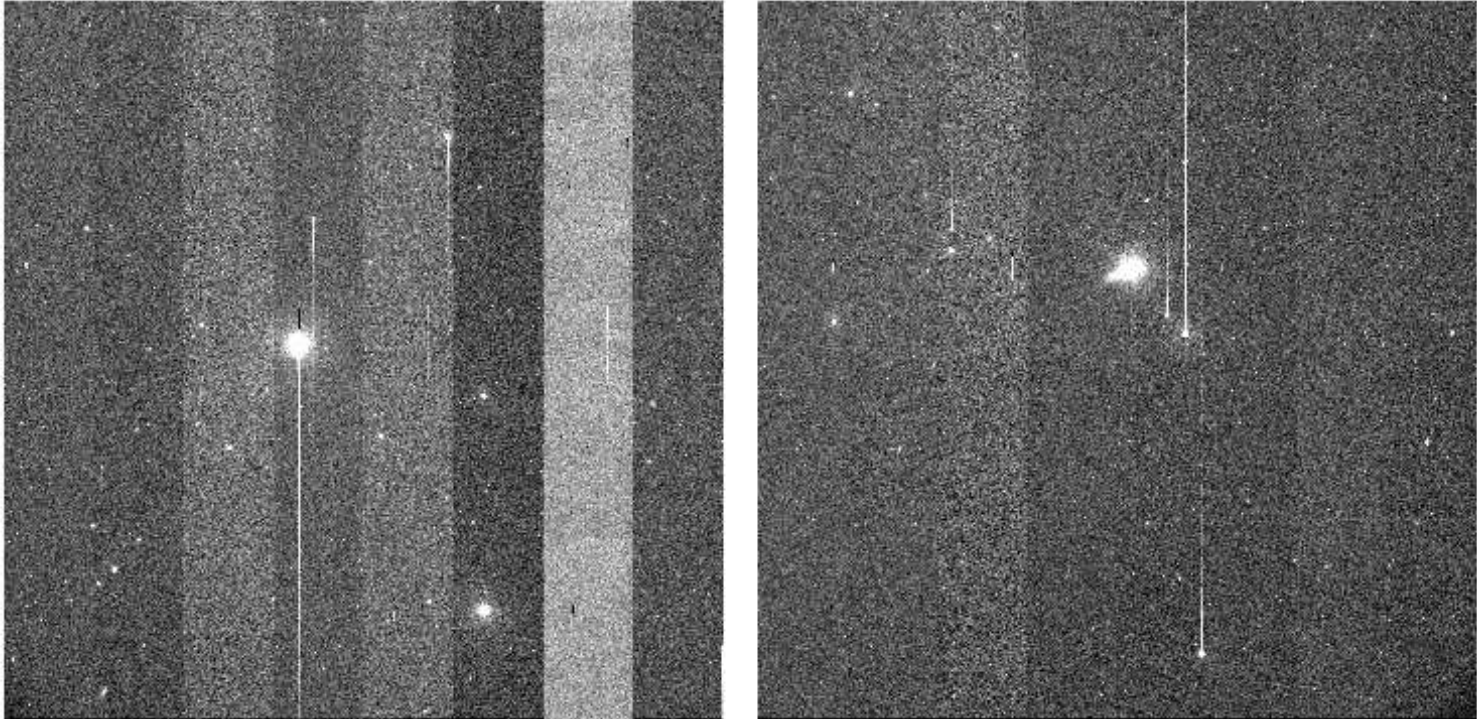
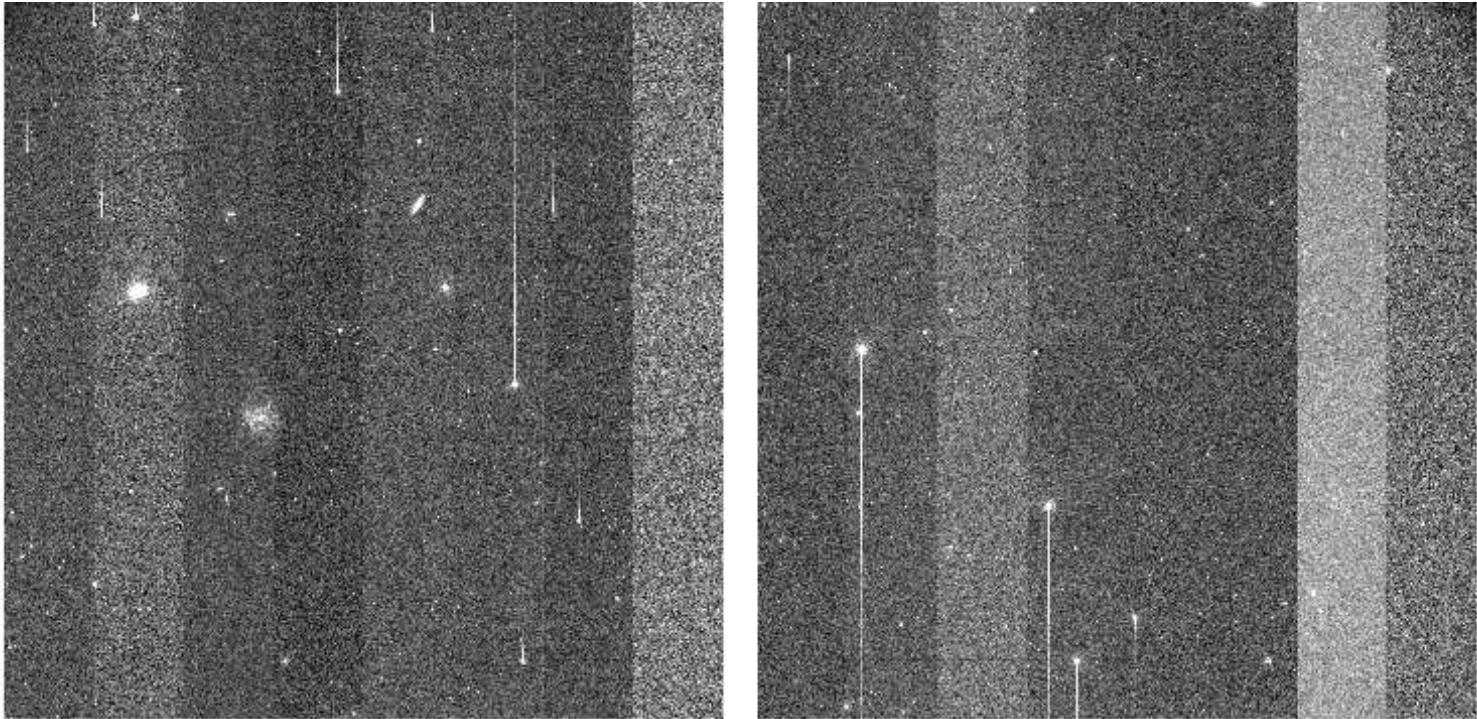
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kmtc.20251216.020491.fits
KSP
OBJECT
ZN988-1
02:37:40.020
-08:54:58.60
60
1.35
05:16:42
B
2025-12-16T04:17:48
-105.97

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
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Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

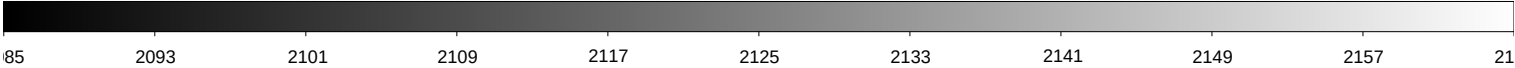
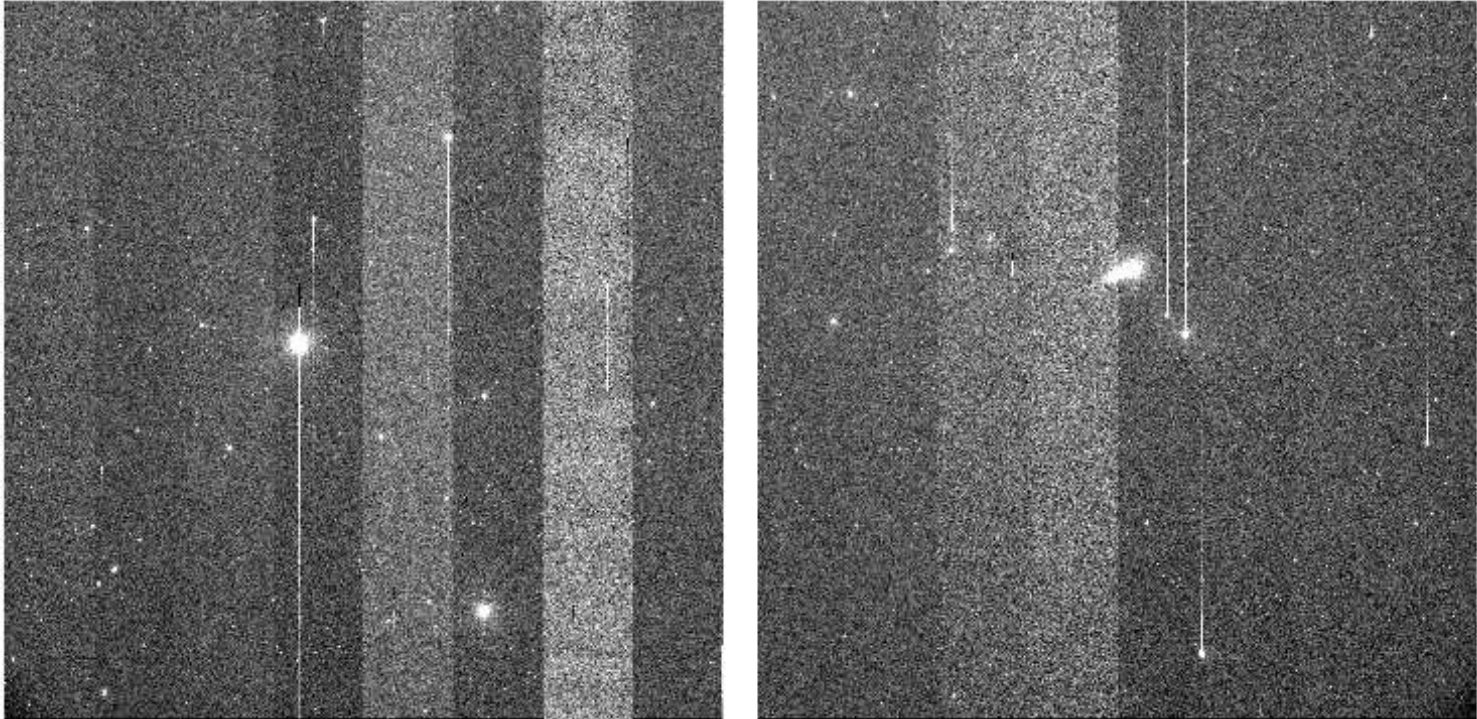
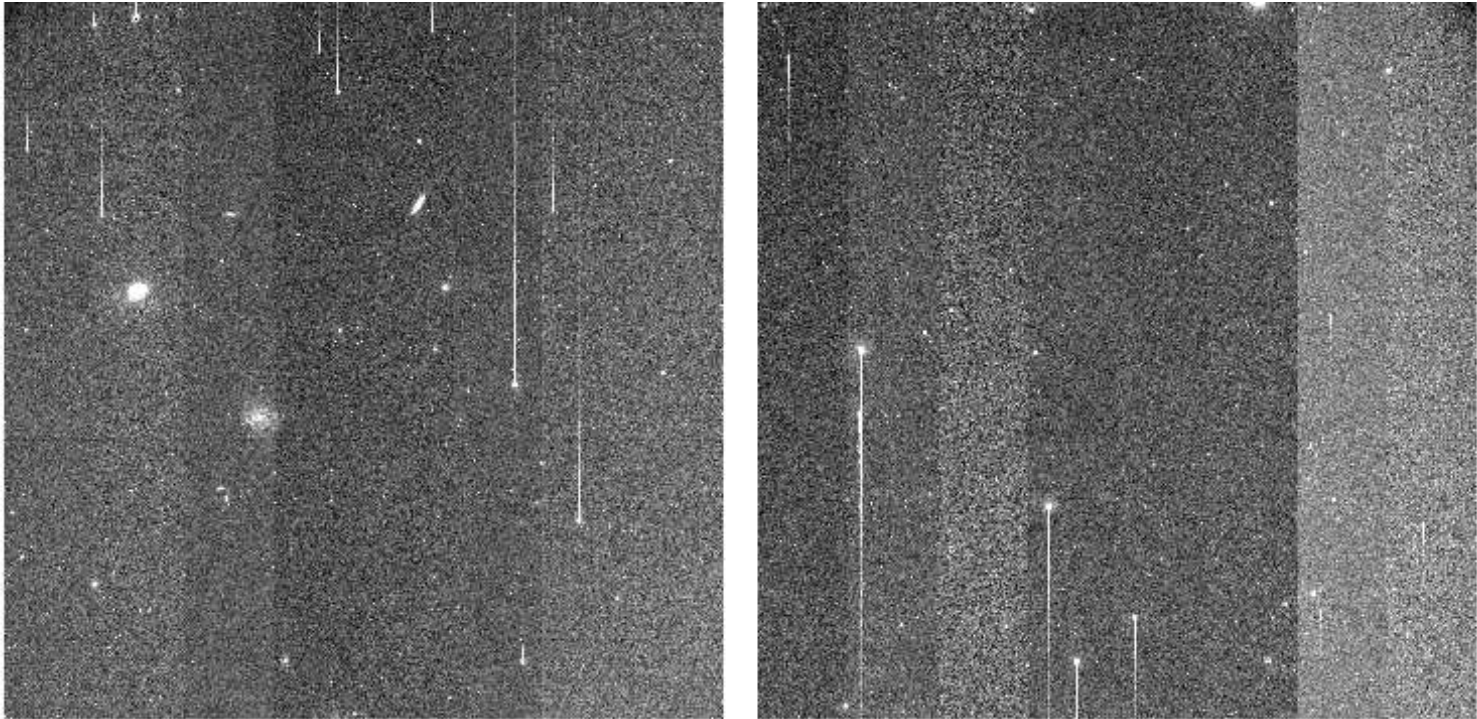
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kmtc.20251216.020492.fits
KSP
OBJECT
ZN988-1
02:37:40.020
-08:54:58.60
60
1.36
05:18:39
V
2025-12-16T04:19:45
-106.01

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
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Filter ID
Observation Date
CCD Temperature

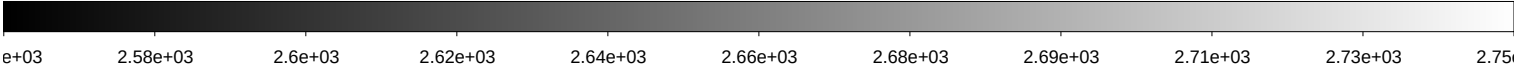
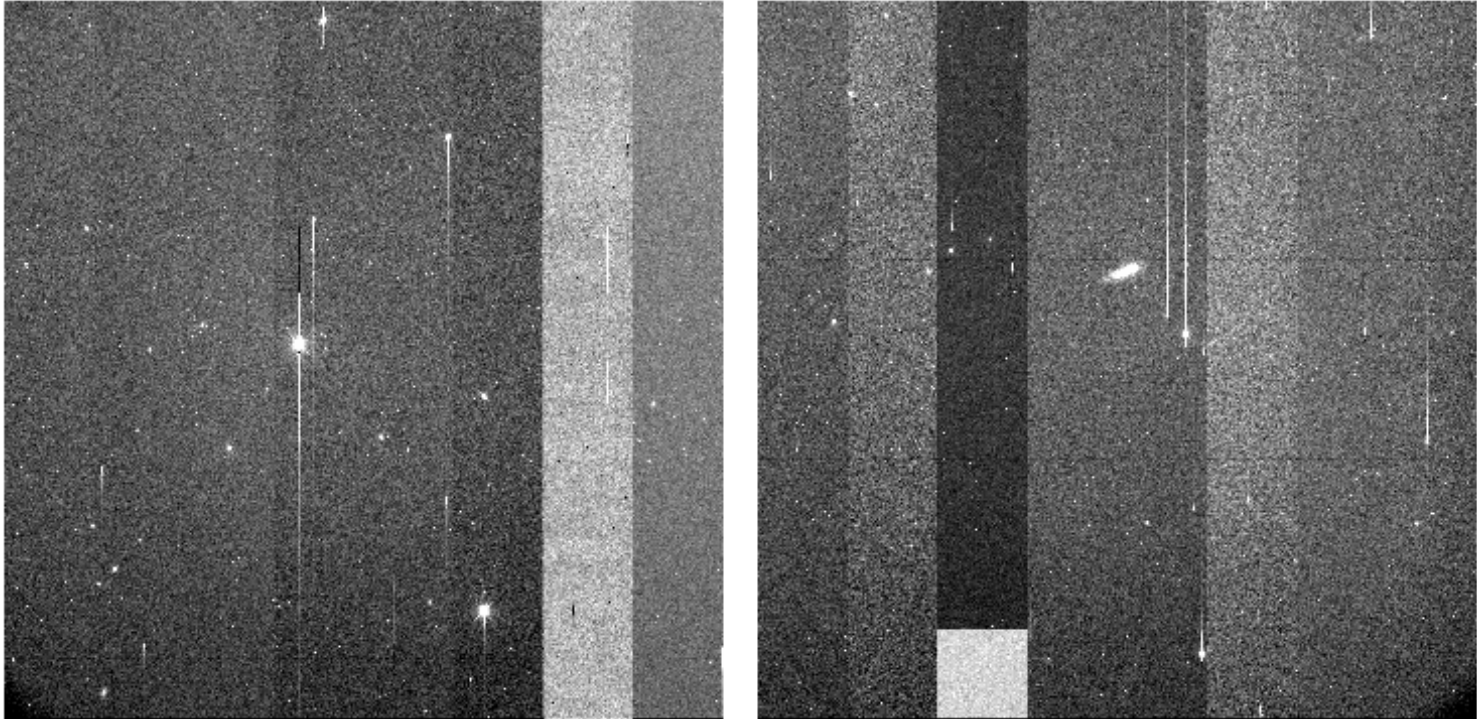
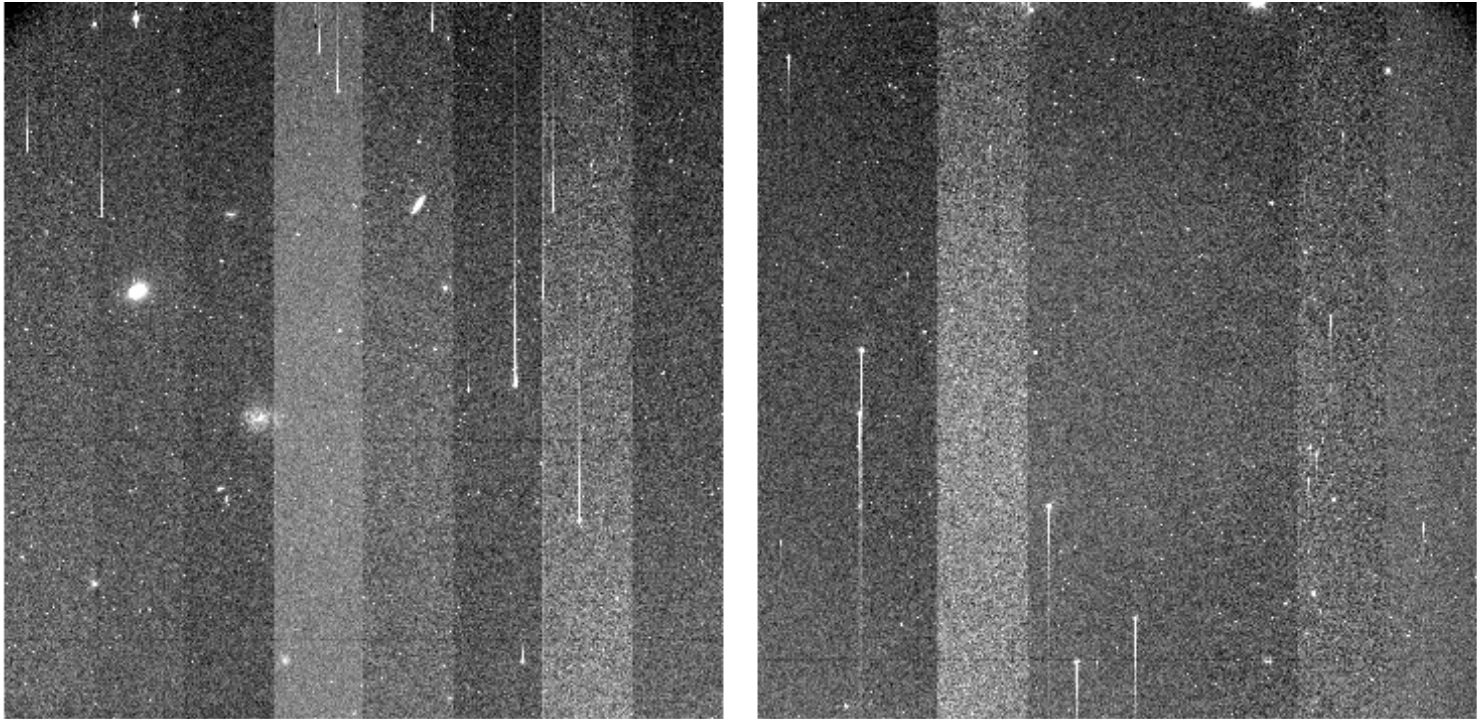
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kmtc.20251216.020493.fits
KSP
OBJECT
ZN988-1
02:37:40.010
-08:54:58.60
60
1.36
05:20:35
I
2025-12-16T04:21:41
-106.02

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

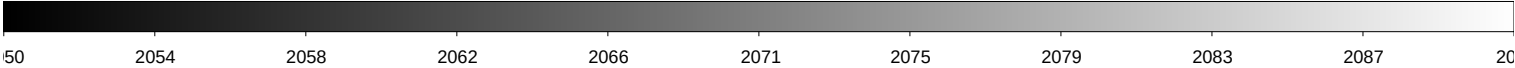
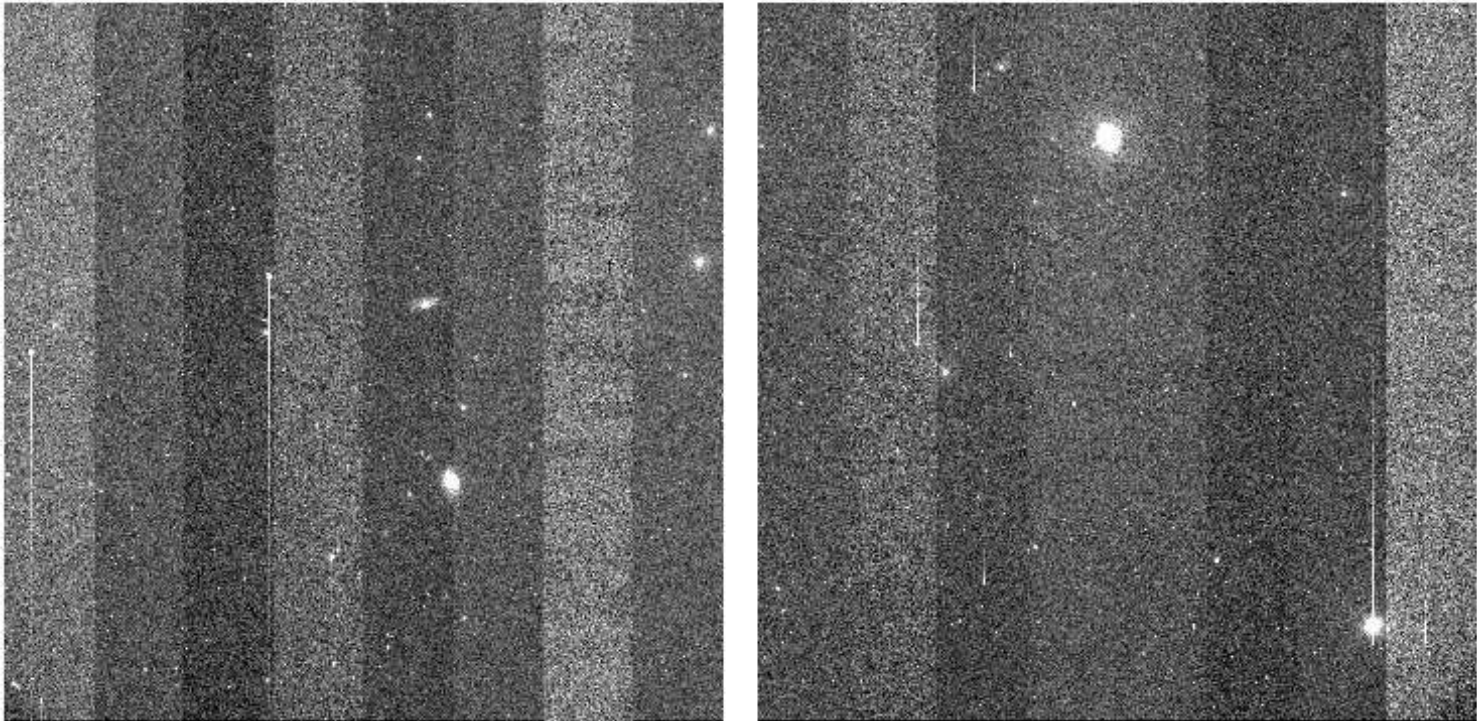
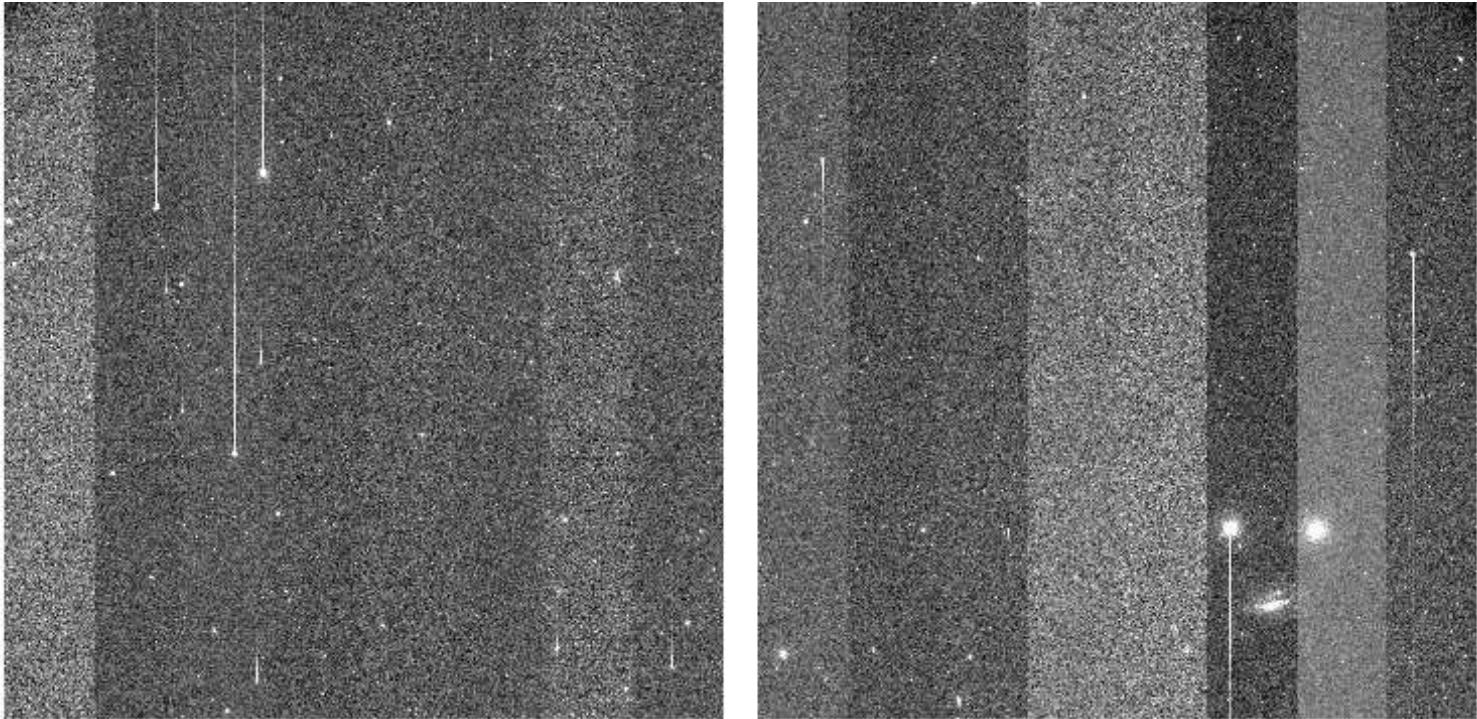
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kmtc.20251216.020494.fits
KSP
OBJECT
ZN1068-1
02:44:47.000
+00:14:01.30
60
1.48
05:22:40
B
2025-12-16T04:23:46
-105.66

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
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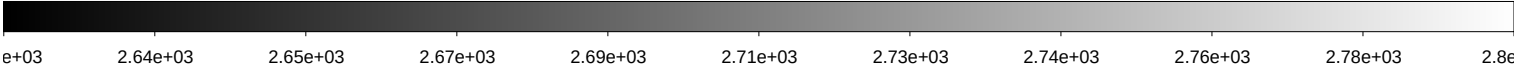
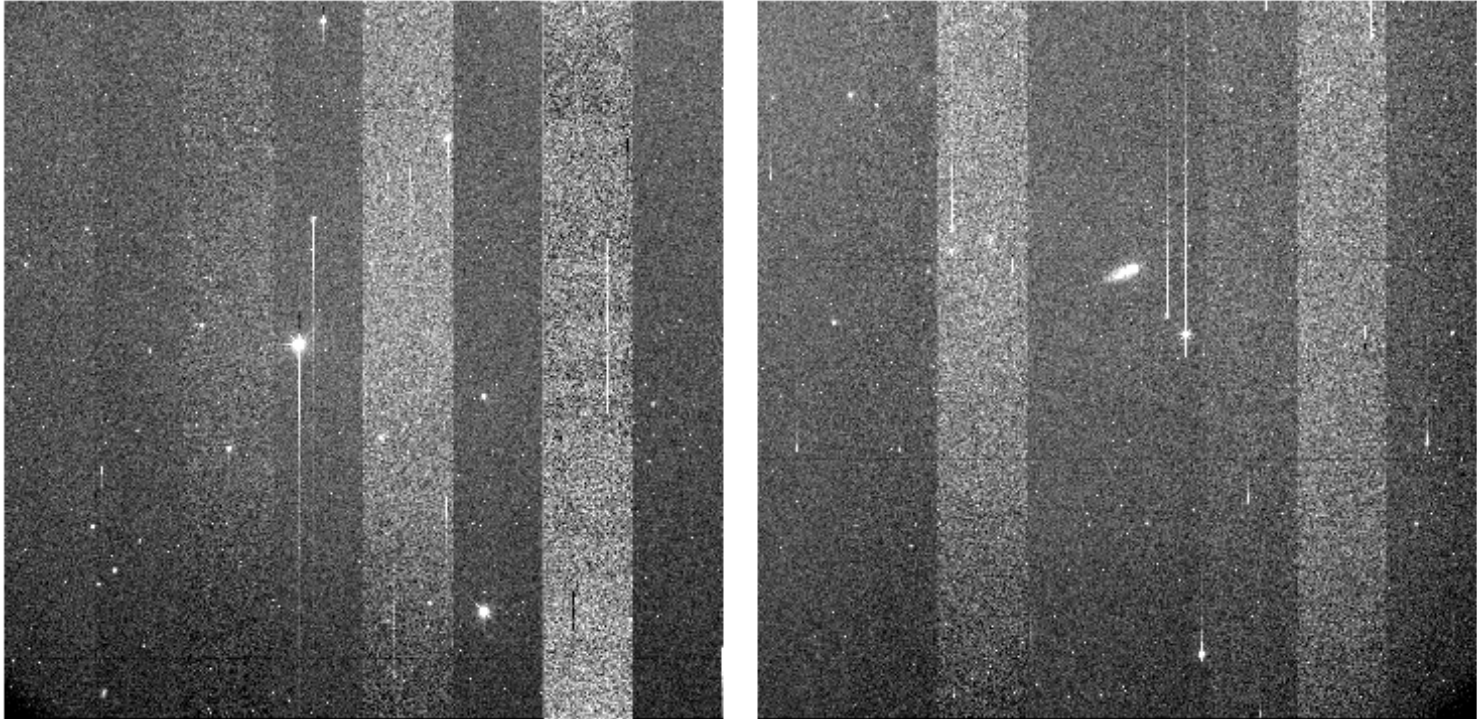
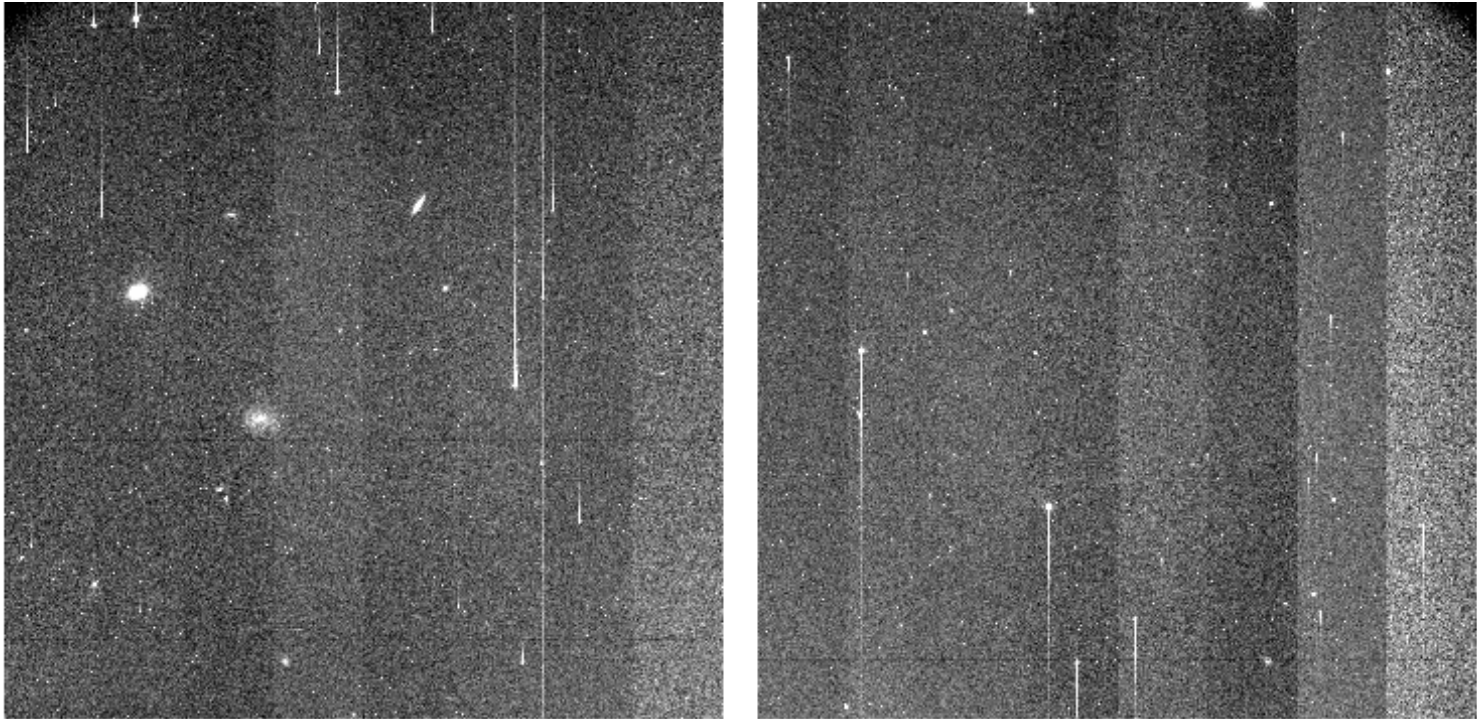
kmtc.20251216.020495.fits
KSP
OBJECT
ZN988-1
02:37:40.020
-08:54:58.60
60
1.38
05:24:44
I
2025-12-16T04:25:50
-106.03

116 / 232

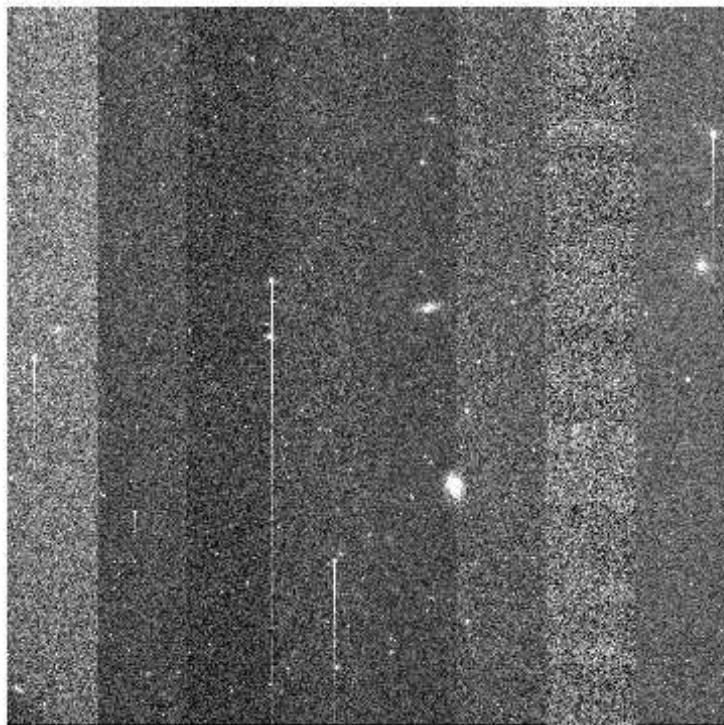
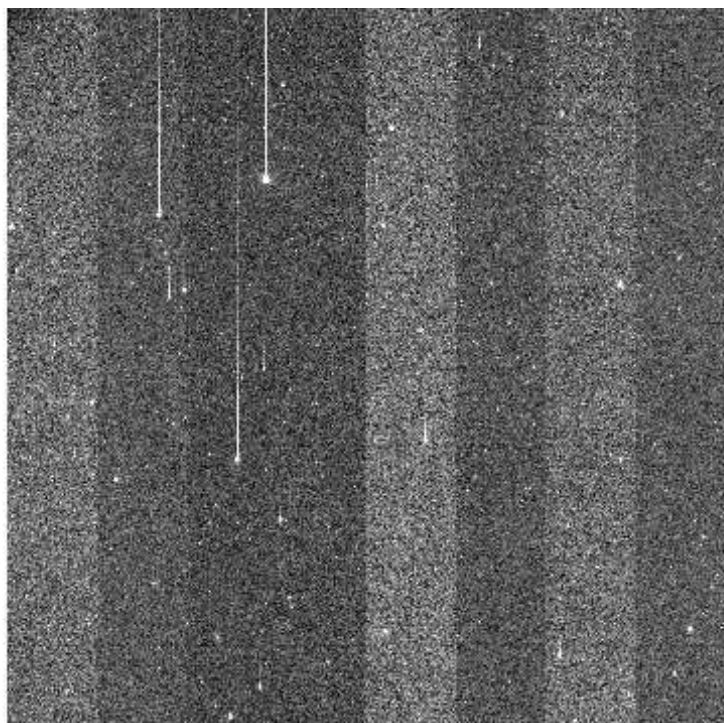
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020496.fits	# 117 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1068-1	
RA	:	02:44:47.010	
DEC	:	+00:14:01.30	
Exposure Time	:	60	
Airmass	:	1.51	
Sidereal Time	:	05:26:42	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-16T04:27:46	Weather
CCD Temperature	:	-106.04	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

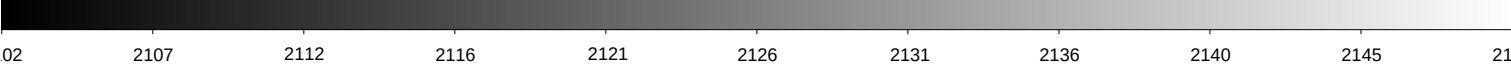
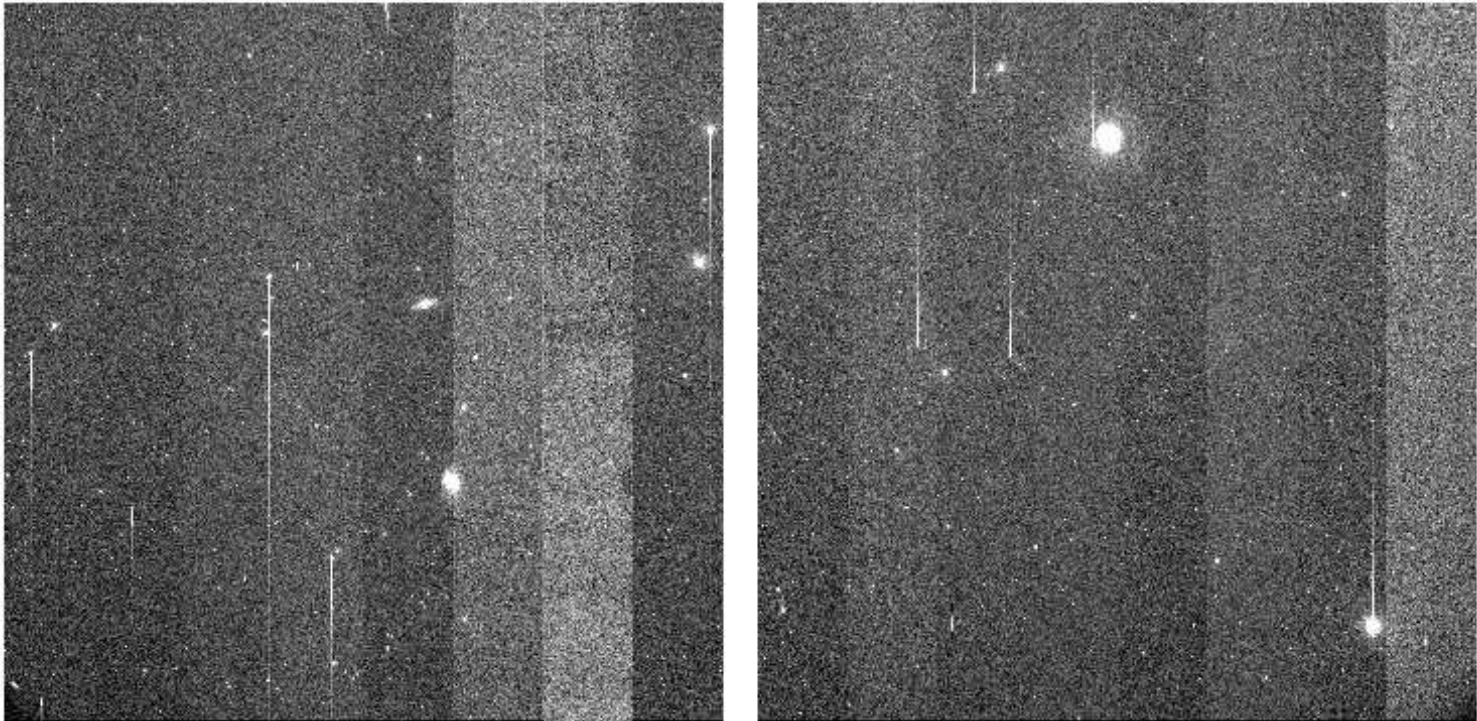
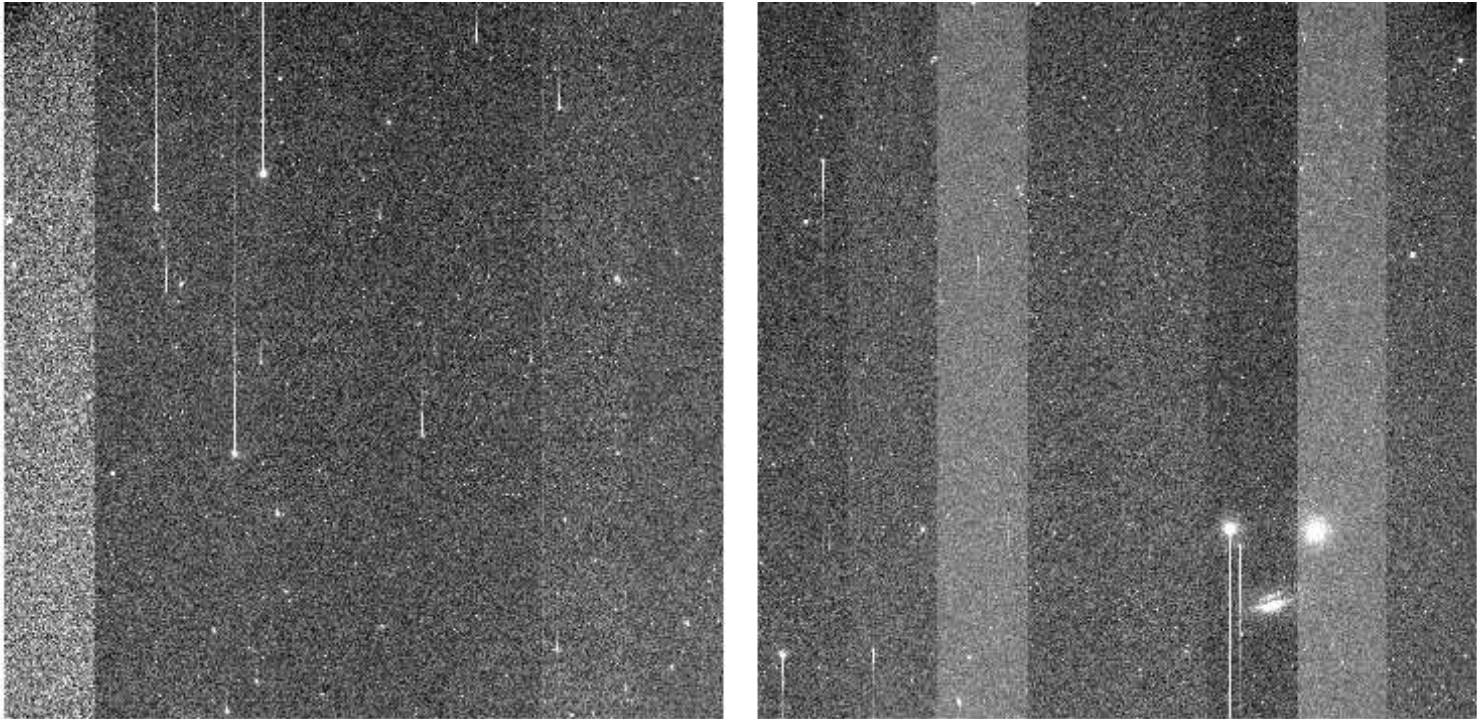
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kmtc.20251216.020497.fits
KSP
OBJECT
ZN1068-1
02:44:46.990
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1.52
05:28:39
V
2025-12-16T04:29:43
-106.06

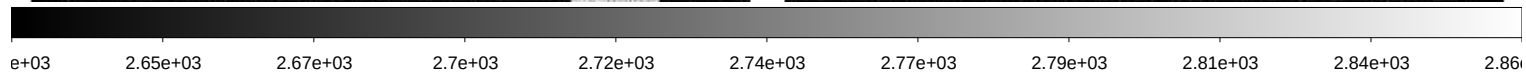
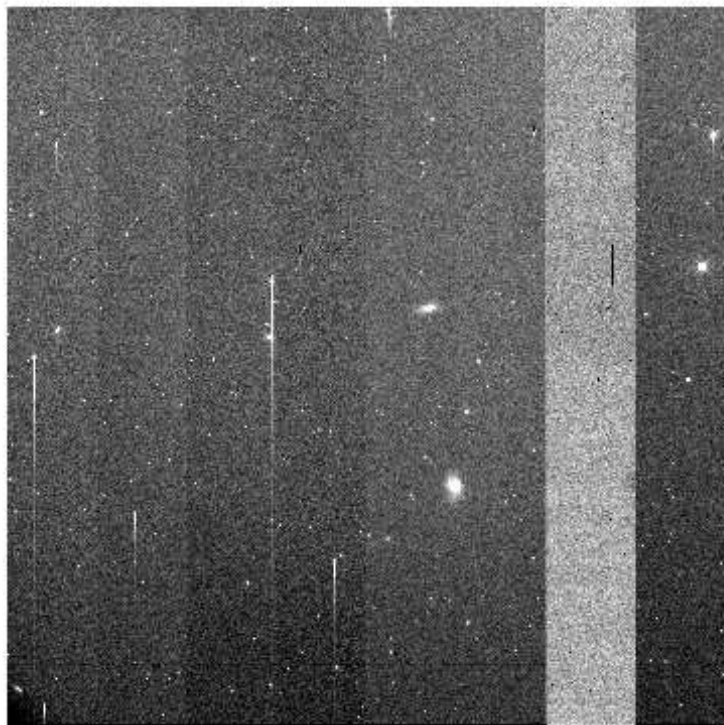
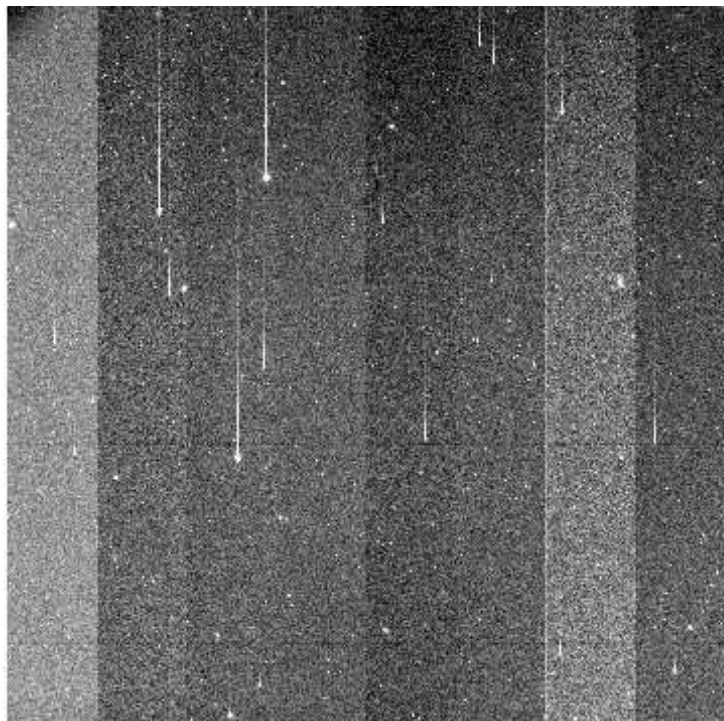
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020498.fits	# 119 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1068-1	
RA	:	02:44:47.000	
DEC	:	+00:14:01.30	
Exposure Time	:	60	
Airmass	:	1.53	
Sidereal Time	:	05:30:35	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T04:31:39	Weather
CCD Temperature	:	-106.08	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

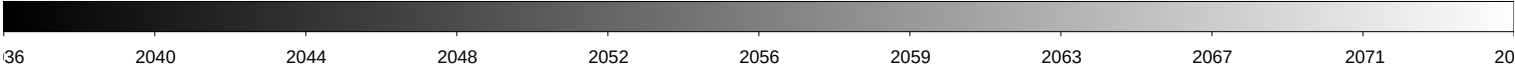
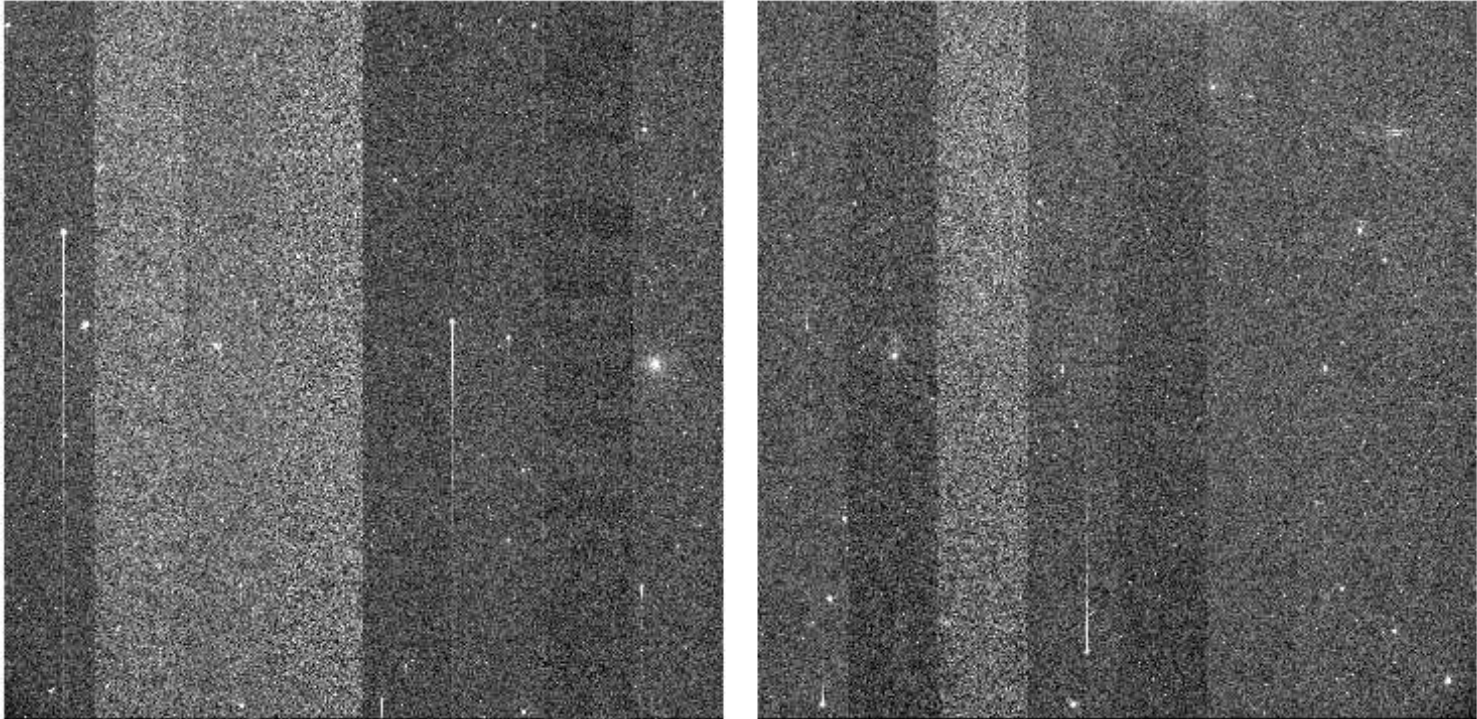
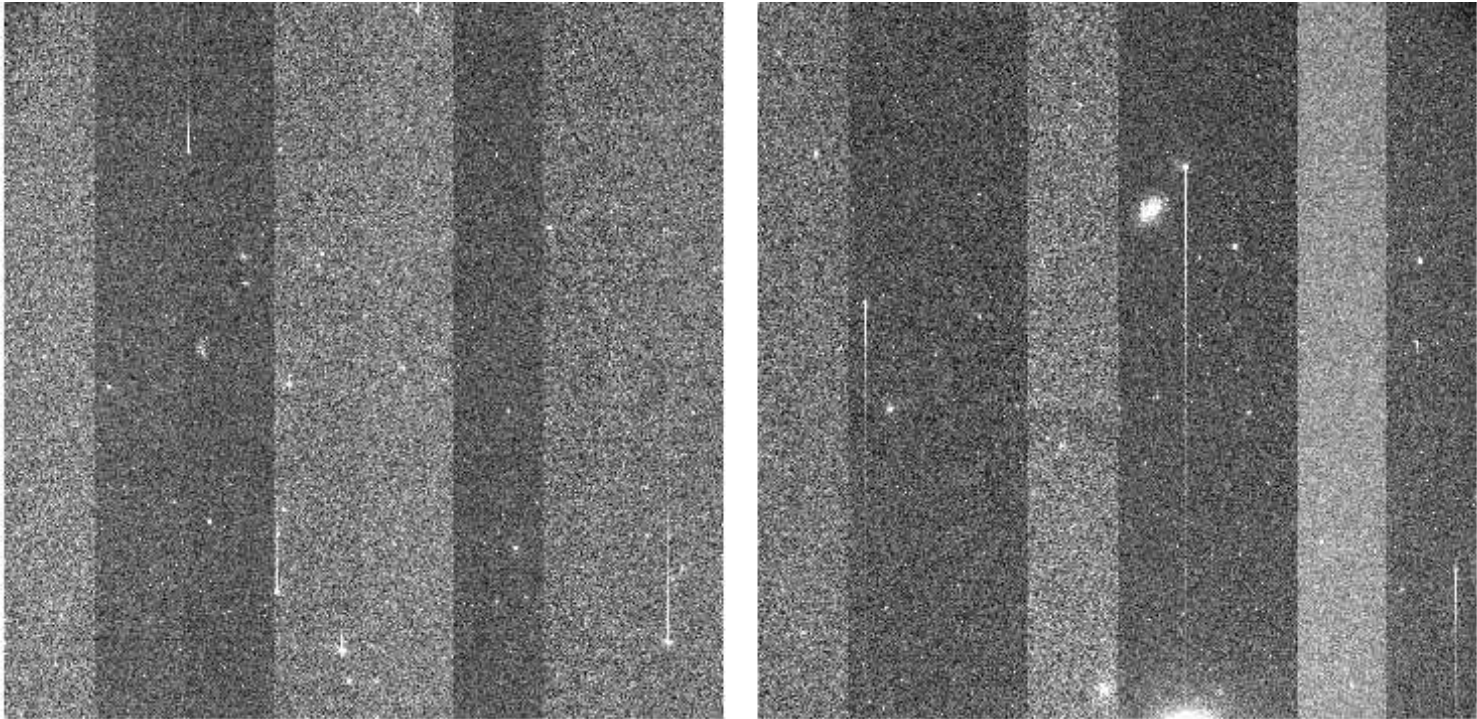
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kmtc.20251216.020499.fits
KSP
OBJECT
ZN1187-2
03:05:10.020
-23:37:58.60
60
1.19
05:32:35
B
2025-12-16T04:33:38
-106.11

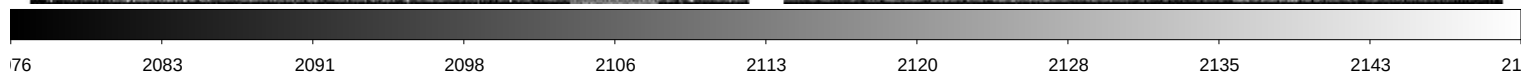
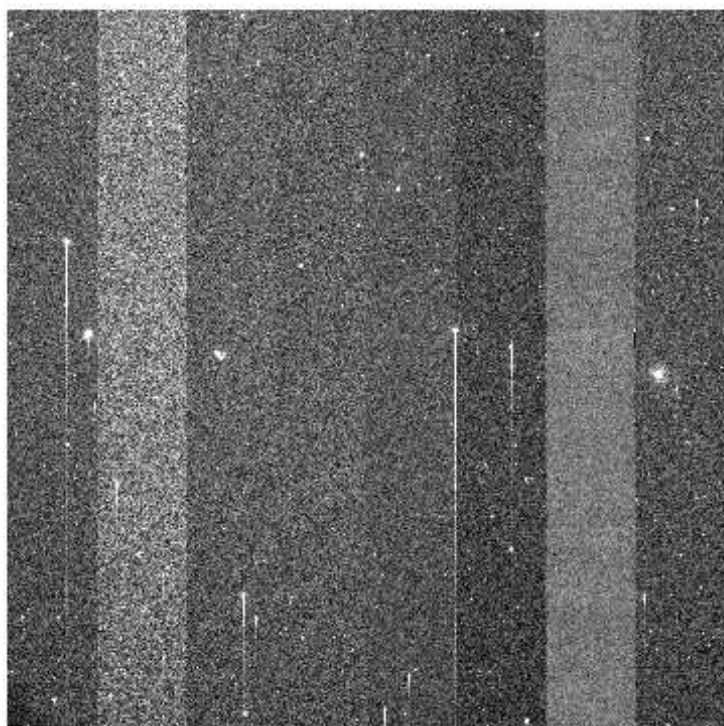
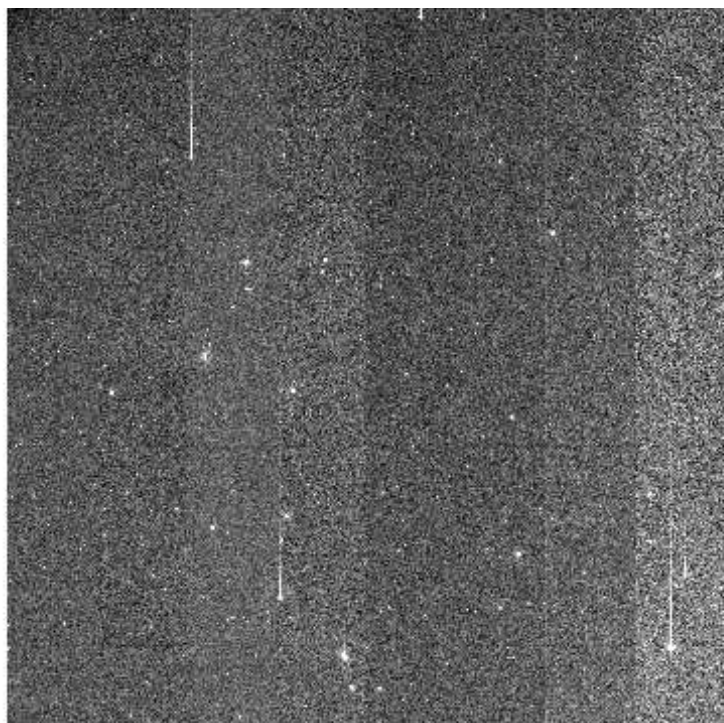
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020500.fits	# 121 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1187-2	
RA	:	03:05:10.030	
DEC	:	-23:37:58.50	
Exposure Time	:	60	
Airmass	:	1.19	
Sidereal Time	:	05:34:31	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T04:35:34	Weather
CCD Temperature	:	-106.13	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

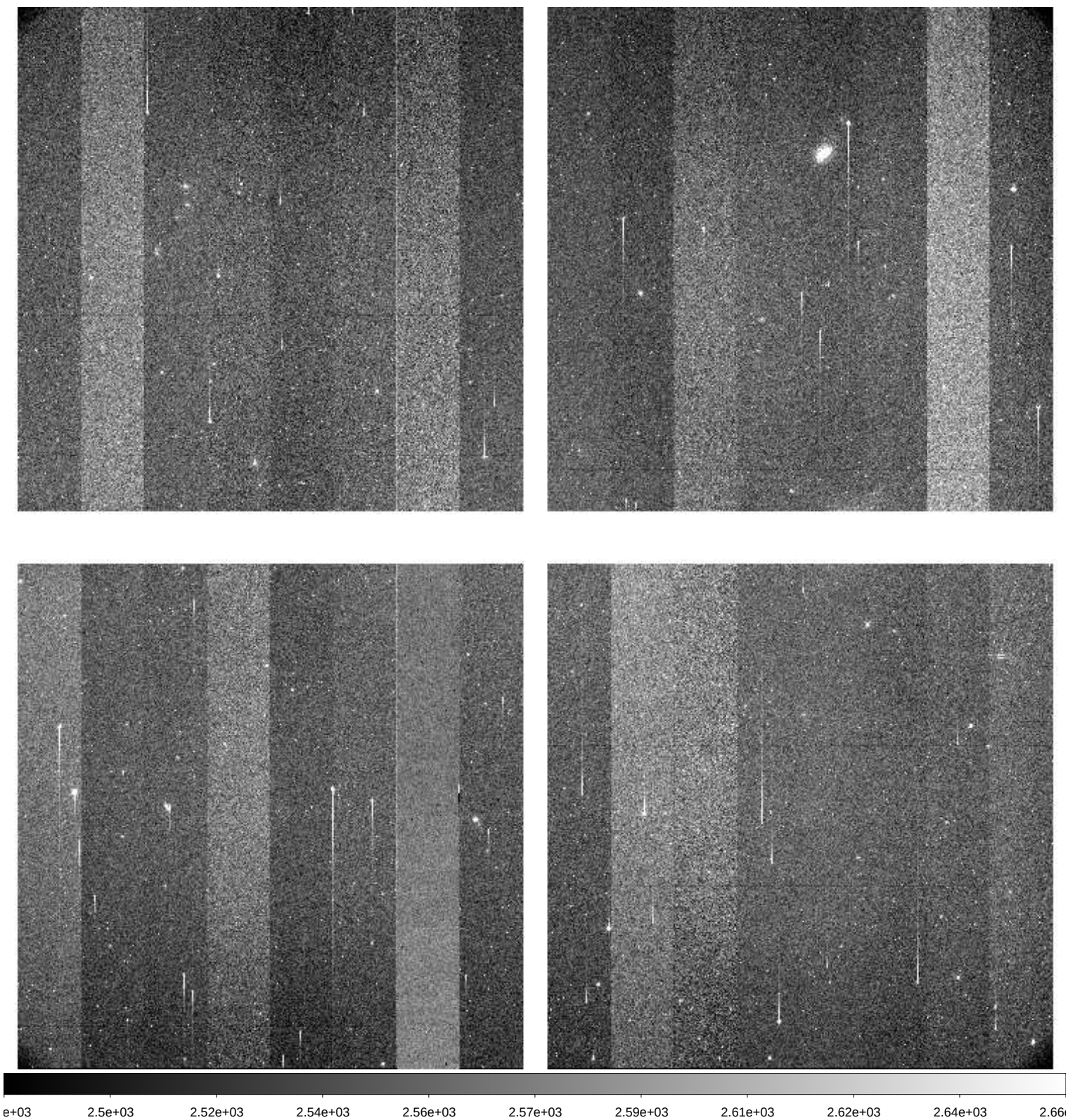
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kmtc.20251216.020501.fits
KSP
OBJECT
ZN1187-2
03:05:10.030
-23:37:58.60
60
1.20
05:36:28
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2025-12-16T04:37:31
-106.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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: ZN1291-1

: 03:20:00.040

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: 05:38:26

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: -106.17

123 / 232

Image Issue

CHIP

Weather

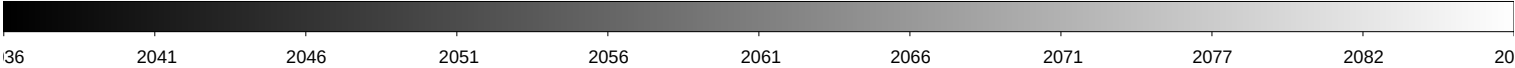
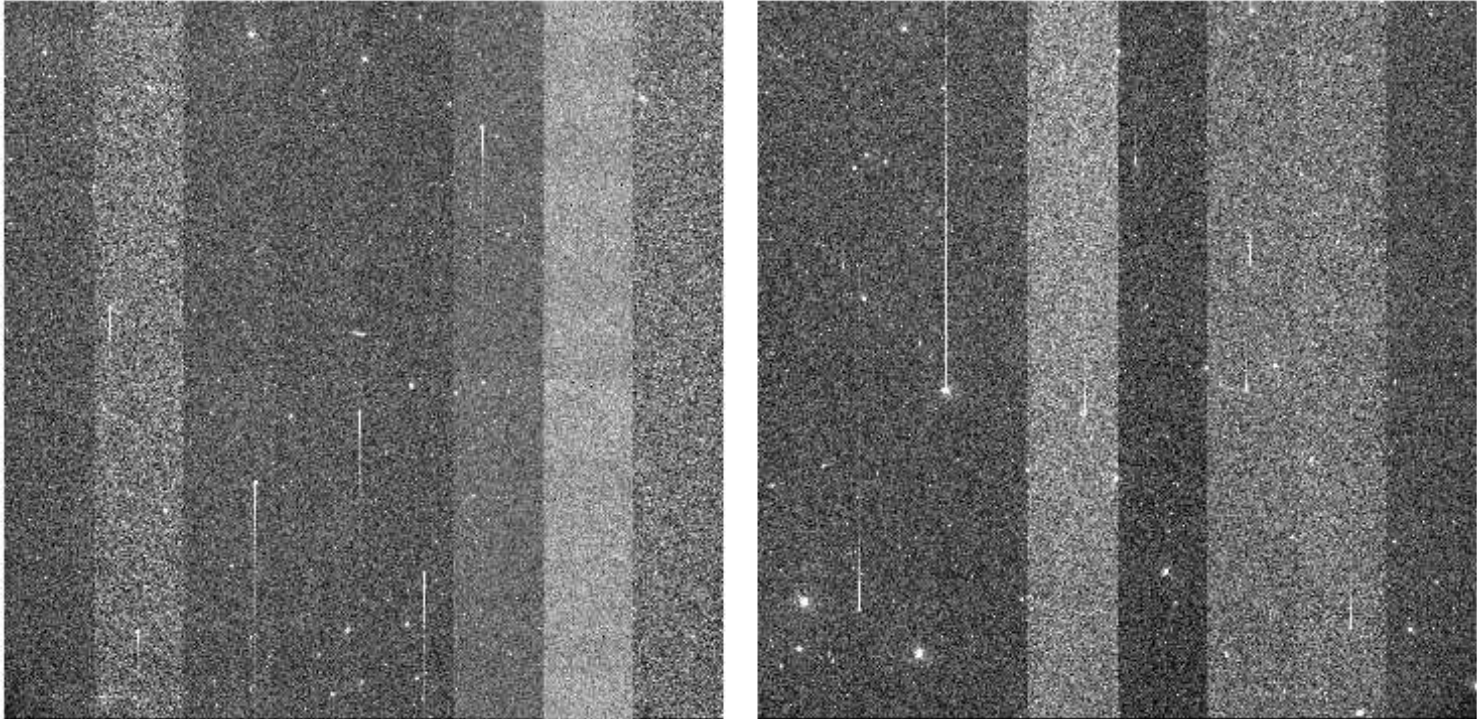
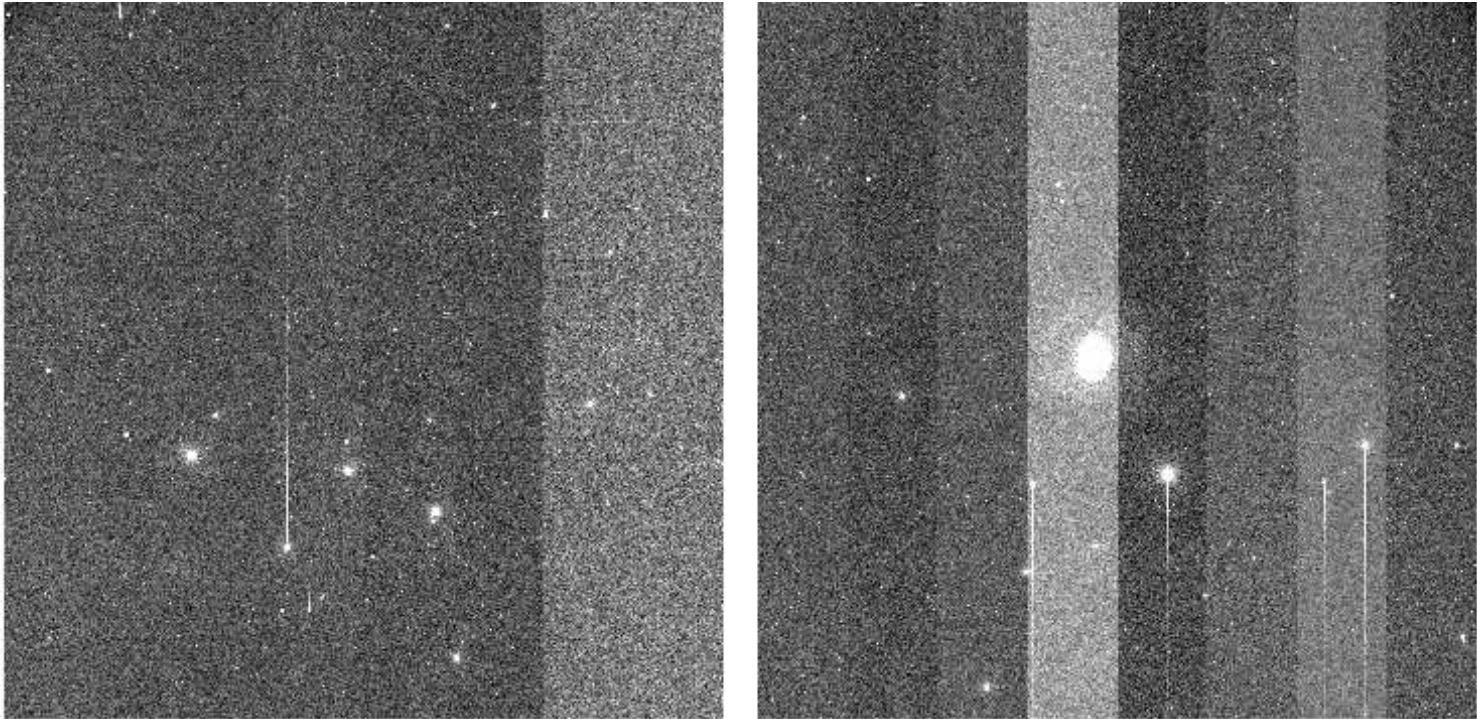
Moon Effect

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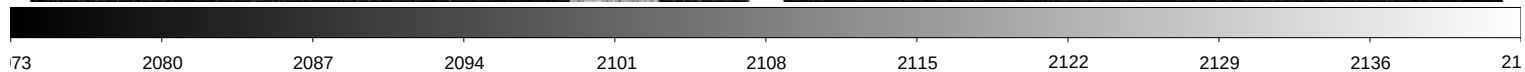
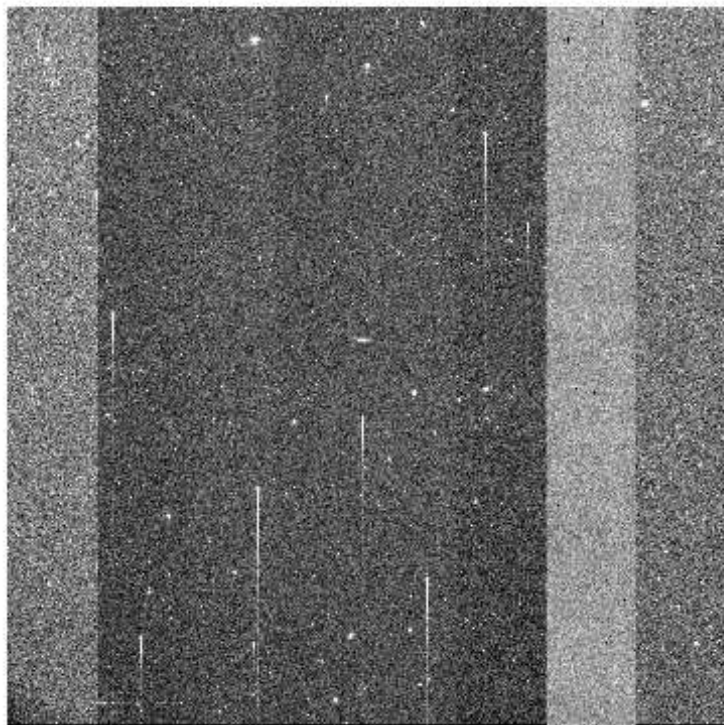
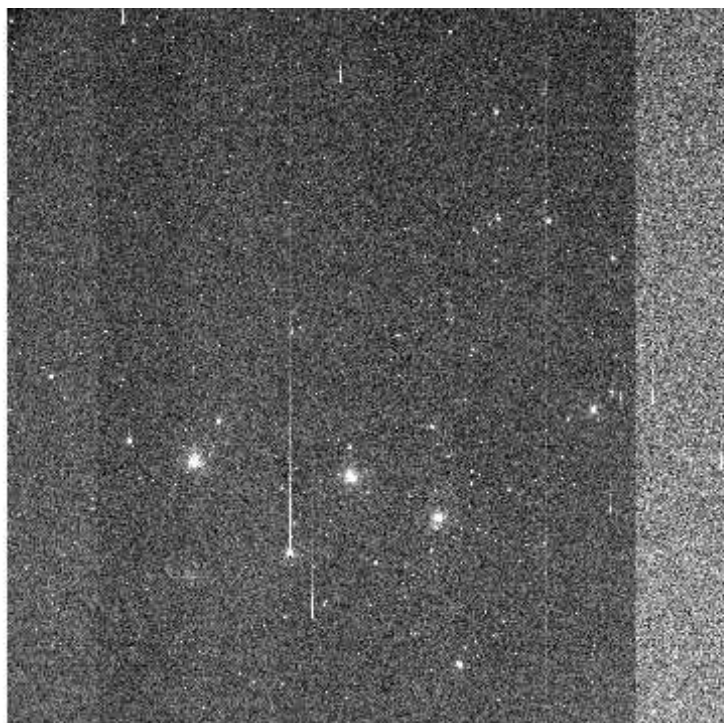
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File Name	:	kmtc.20251216.020503.fits	# 124 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1291-1	
RA	:	03:20:00.050	
DEC	:	-41:39:58.60	
Exposure Time	:	60	
Airmass	:	1.15	
Sidereal Time	:	05:40:23	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T04:41:38	Weather
CCD Temperature	:	-106.21	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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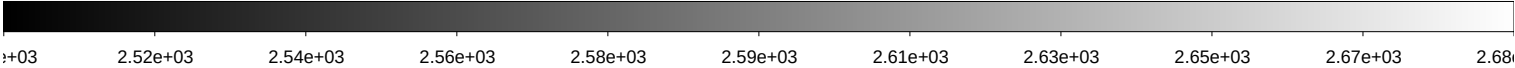
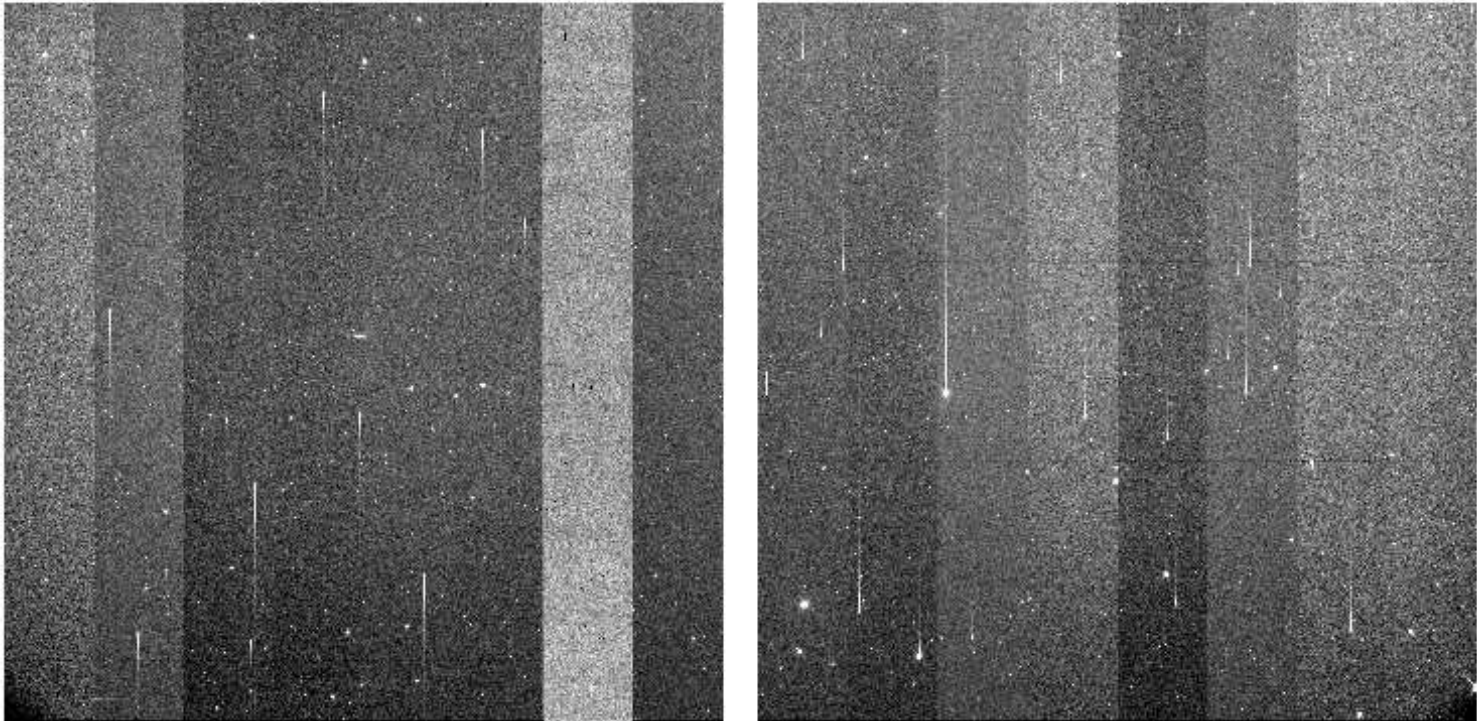
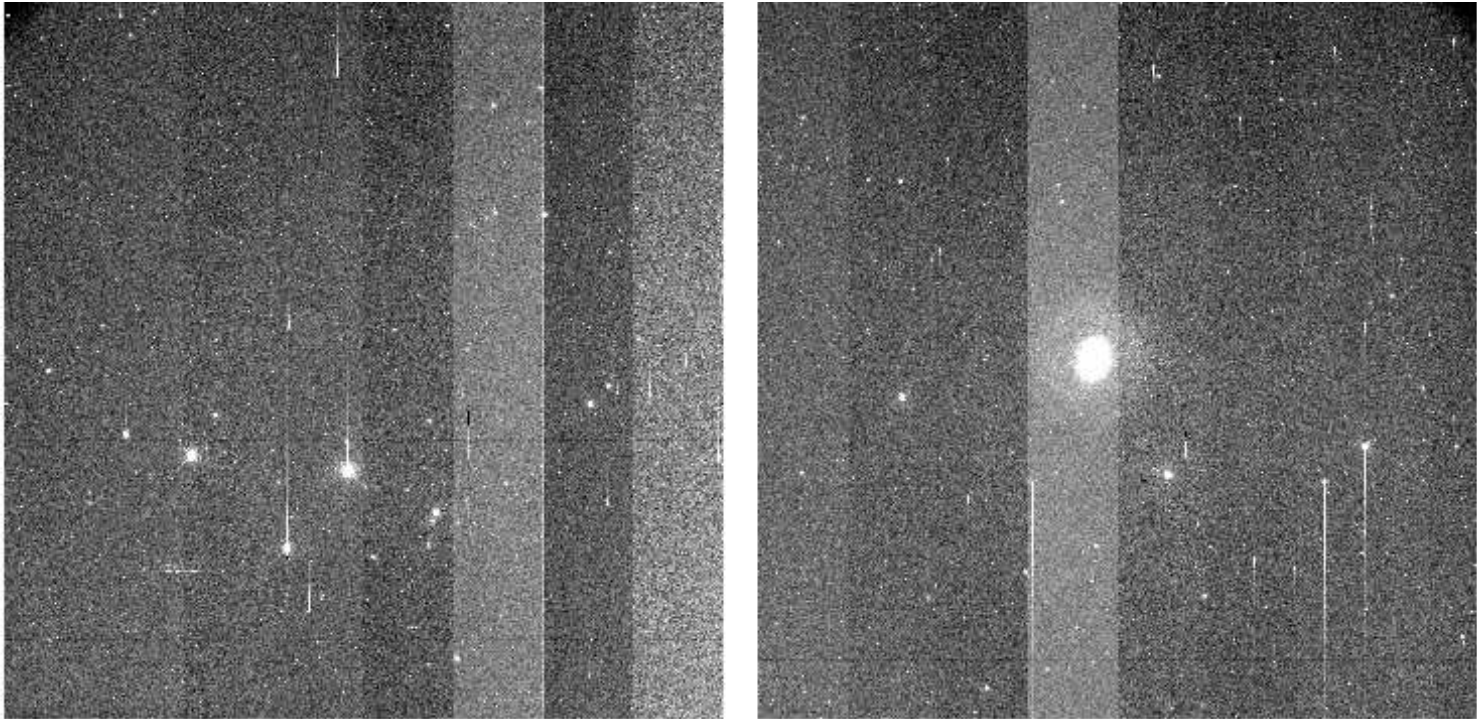
kmtc.20251216.020504.fits
KSP
OBJECT
ZN1291-1
03:20:00.050
-41:39:58.60
60
1.16
05:42:46
I
2025-12-16T04:43:48
-106.22

125 / 232

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

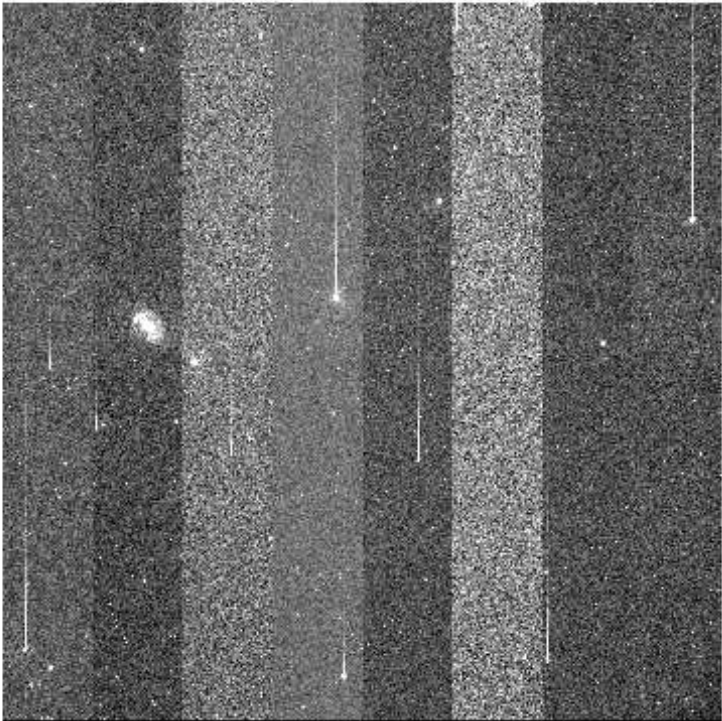
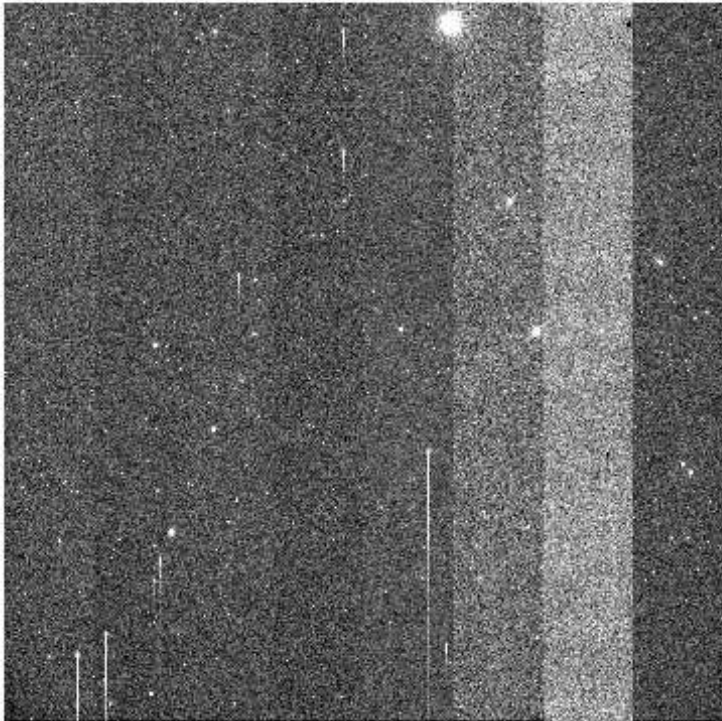
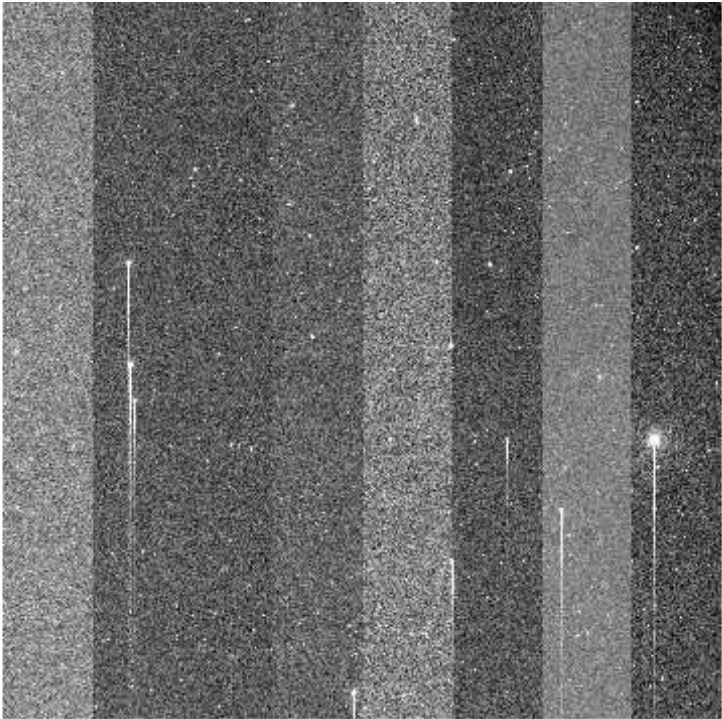
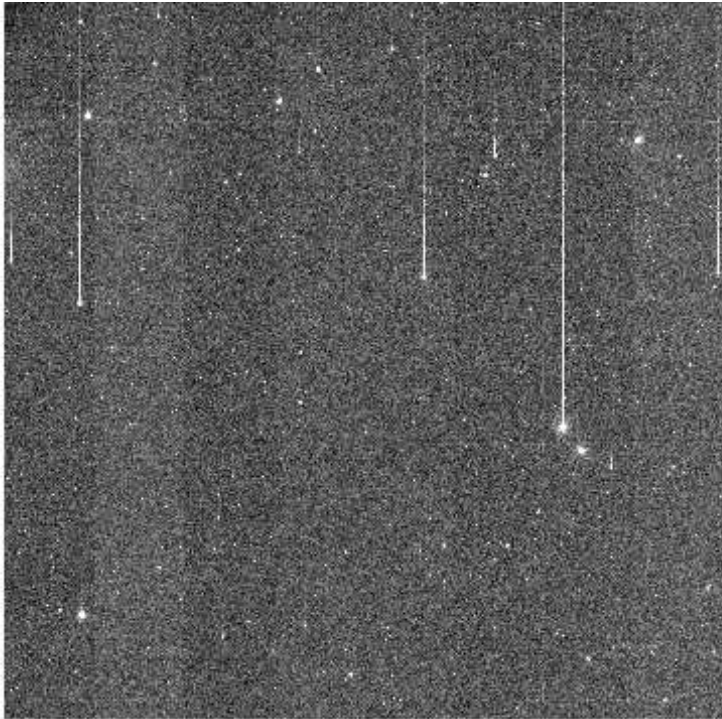
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kmtc.20251216.020505.fits
KSP
OBJECT
ZN1512-2
04:05:10.040
-42:49:58.50
60
1.09
05:44:54
B
2025-12-16T04:45:55
-106.24

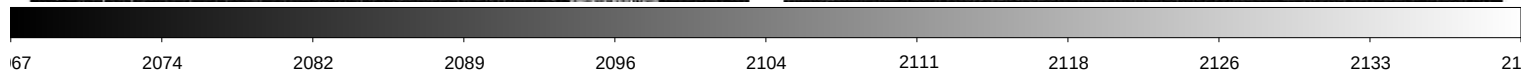
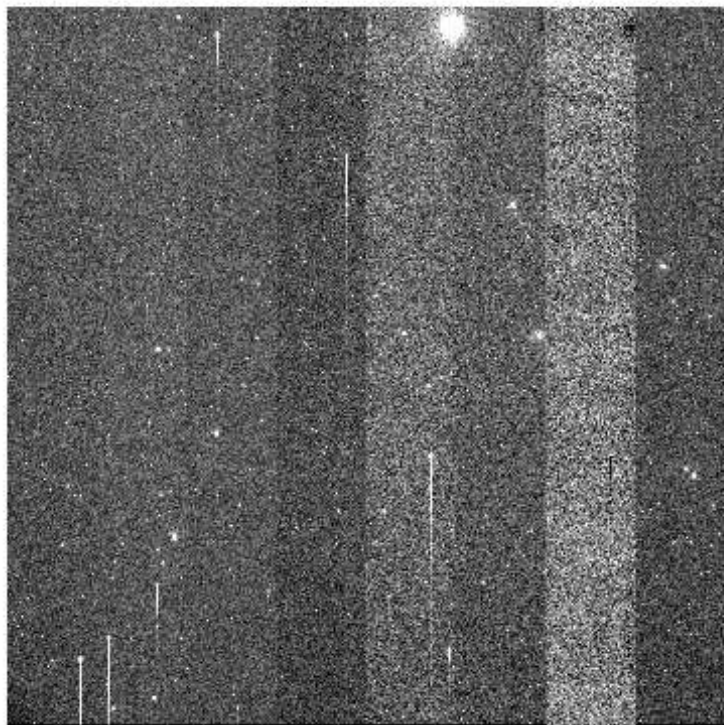
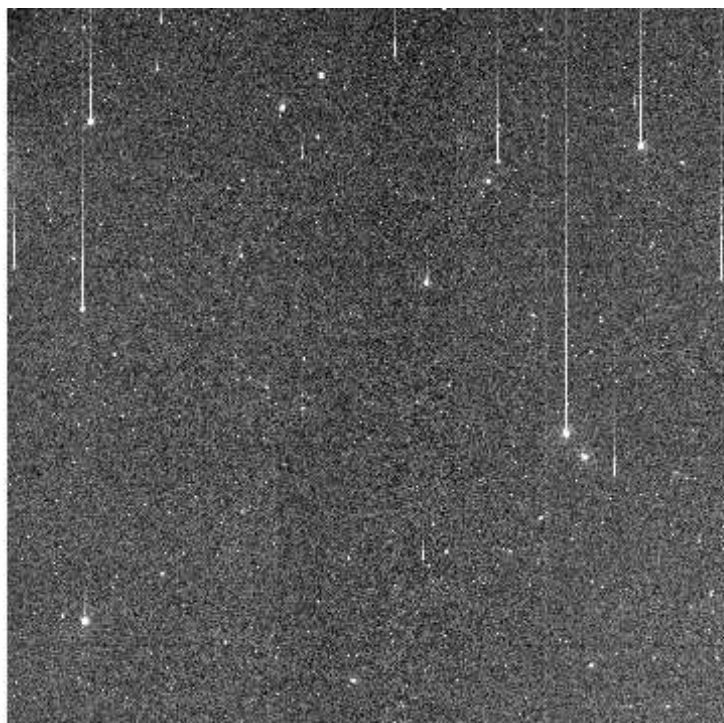
Image Issue
CHIP
Weather
Moon Effect

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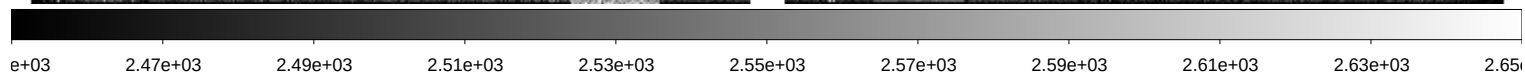
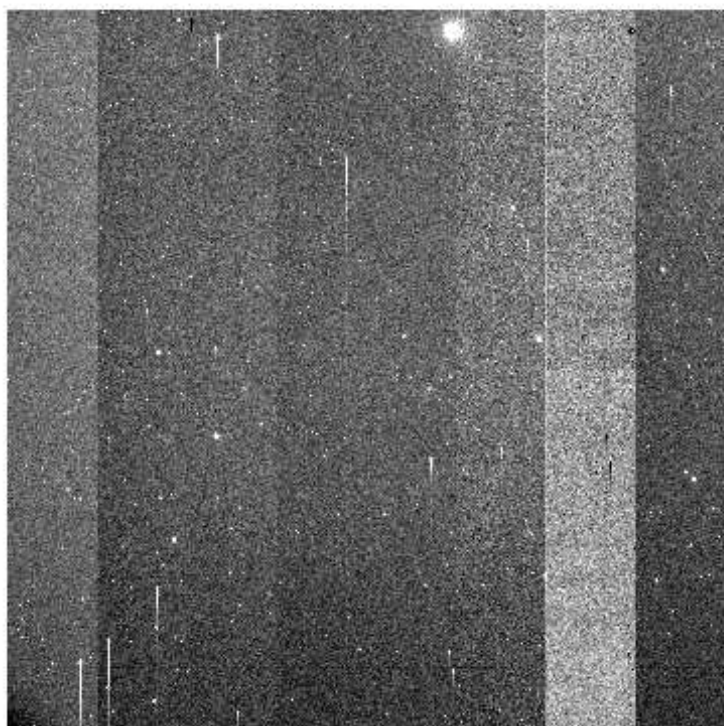
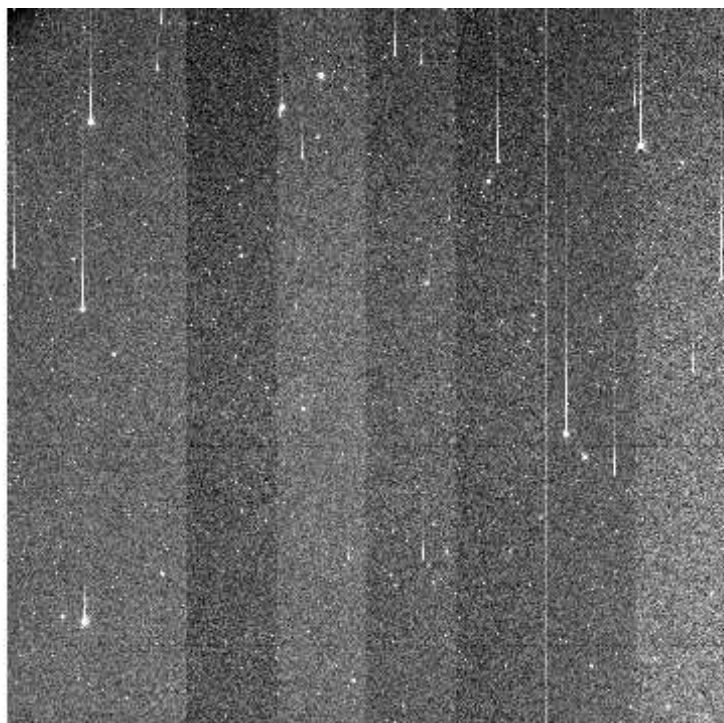
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File Name	:	kmtc.20251216.020506.fits	# 127 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1512-2	
RA	:	04:05:10.040	
DEC	:	-42:49:58.50	
Exposure Time	:	60	
Airmass	:	1.09	
Sidereal Time	:	05:46:51	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T04:47:53	Weather
CCD Temperature	:	-106.26	Moon Effect



File Name	:	kmtc.20251216.020507.fits	# 128 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1512-2	
RA	:	04:05:10.040	
DEC	:	-42:49:58.50	
Exposure Time	:	60	
Airmass	:	1.09	
Sidereal Time	:	05:48:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T04:50:02	Weather
CCD Temperature	:	-106.27	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

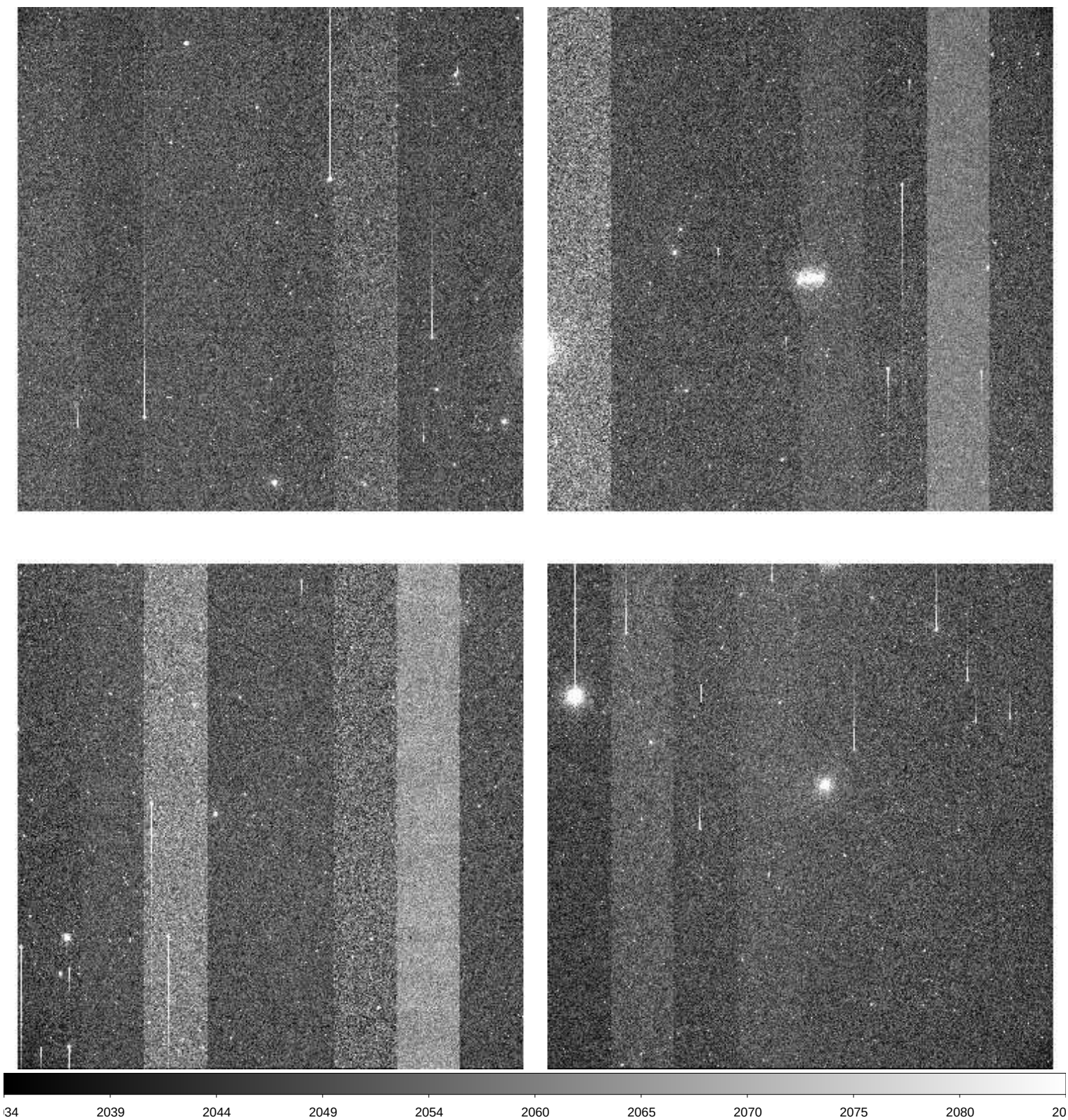
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kmtc.20251216.020508.fits
KSP
OBJECT
ZN1433-2
03:45:20.060
-47:44:28.60
60
1.15
05:50:58
B
2025-12-16T04:51:58
-106.3

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

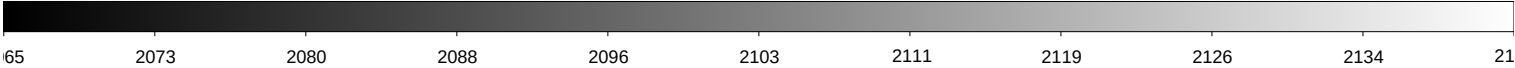
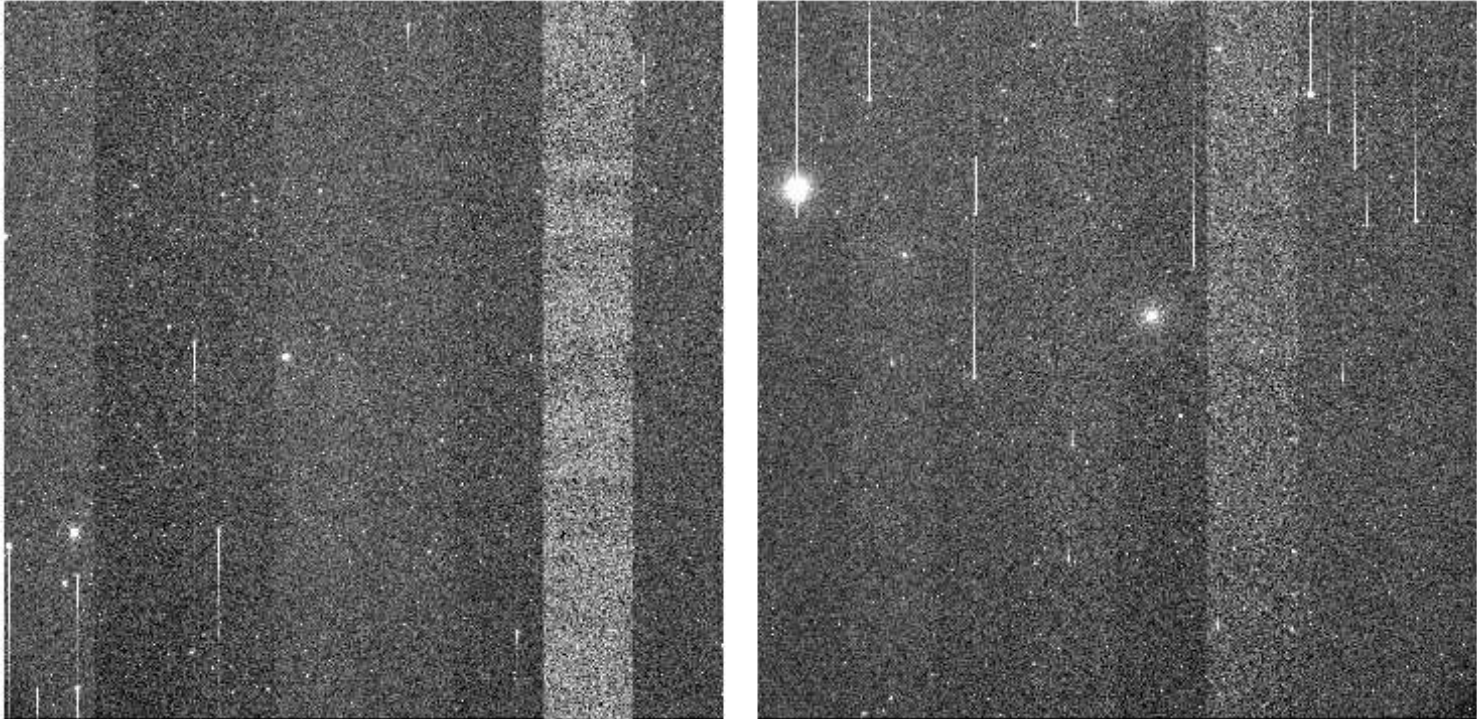
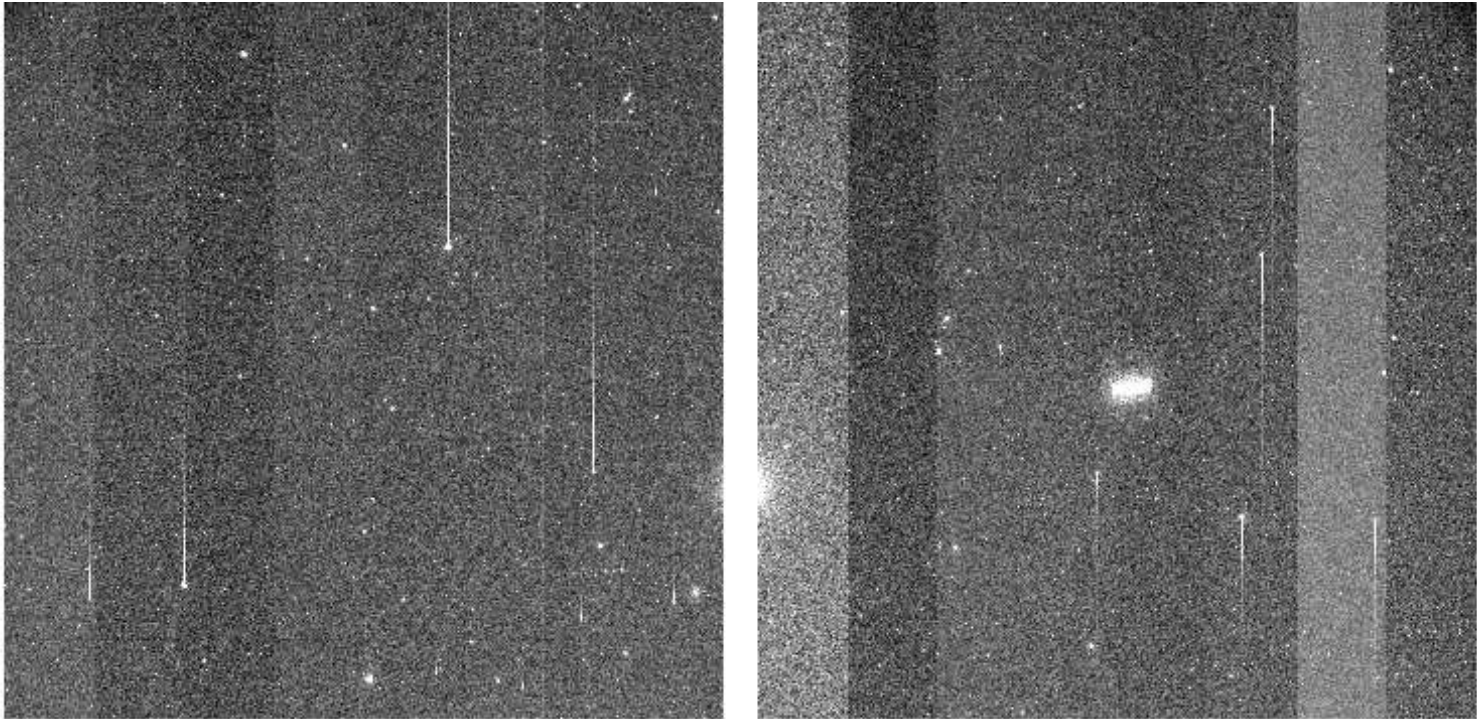
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kmtc.20251216.020509.fits
KSP
OBJECT
ZN1433-2
03:45:20.050
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05:52:54
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2025-12-16T04:53:55
-106.33

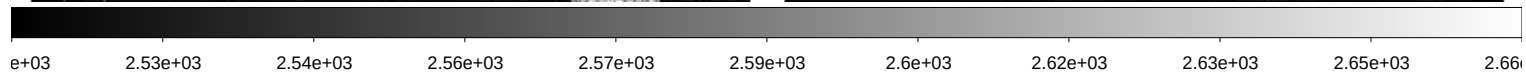
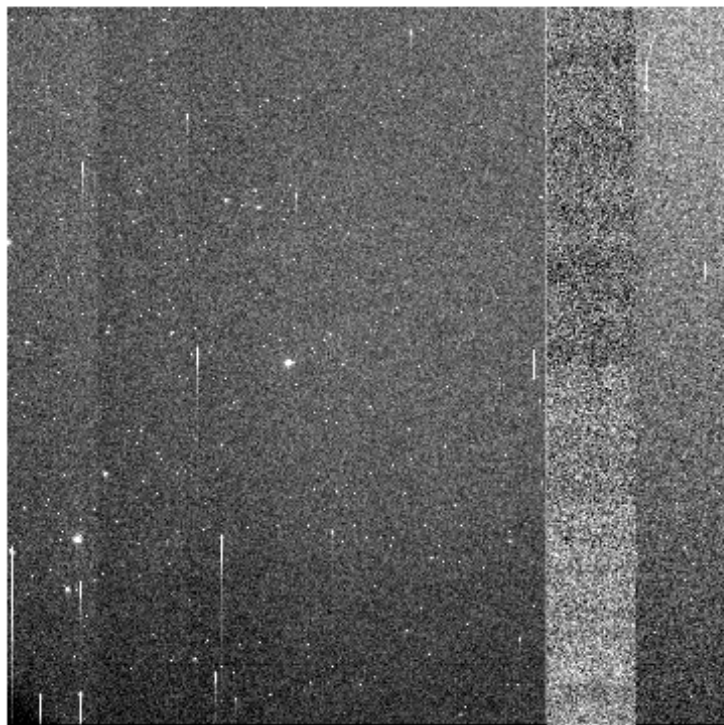
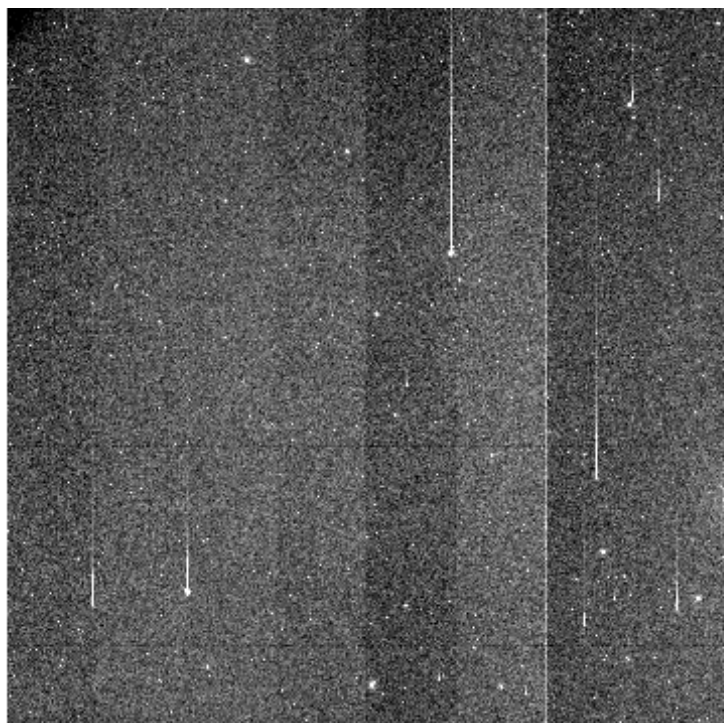
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020510.fits	# 131 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1433-2	
RA	:	03:45:20.060	
DEC	:	-47:44:28.60	
Exposure Time	:	60	
Airmass	:	1.15	
Sidereal Time	:	05:54:52	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T04:55:52	Weather
CCD Temperature	:	-106.33	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

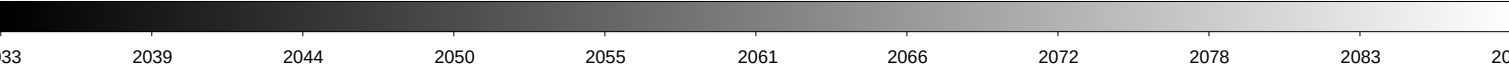
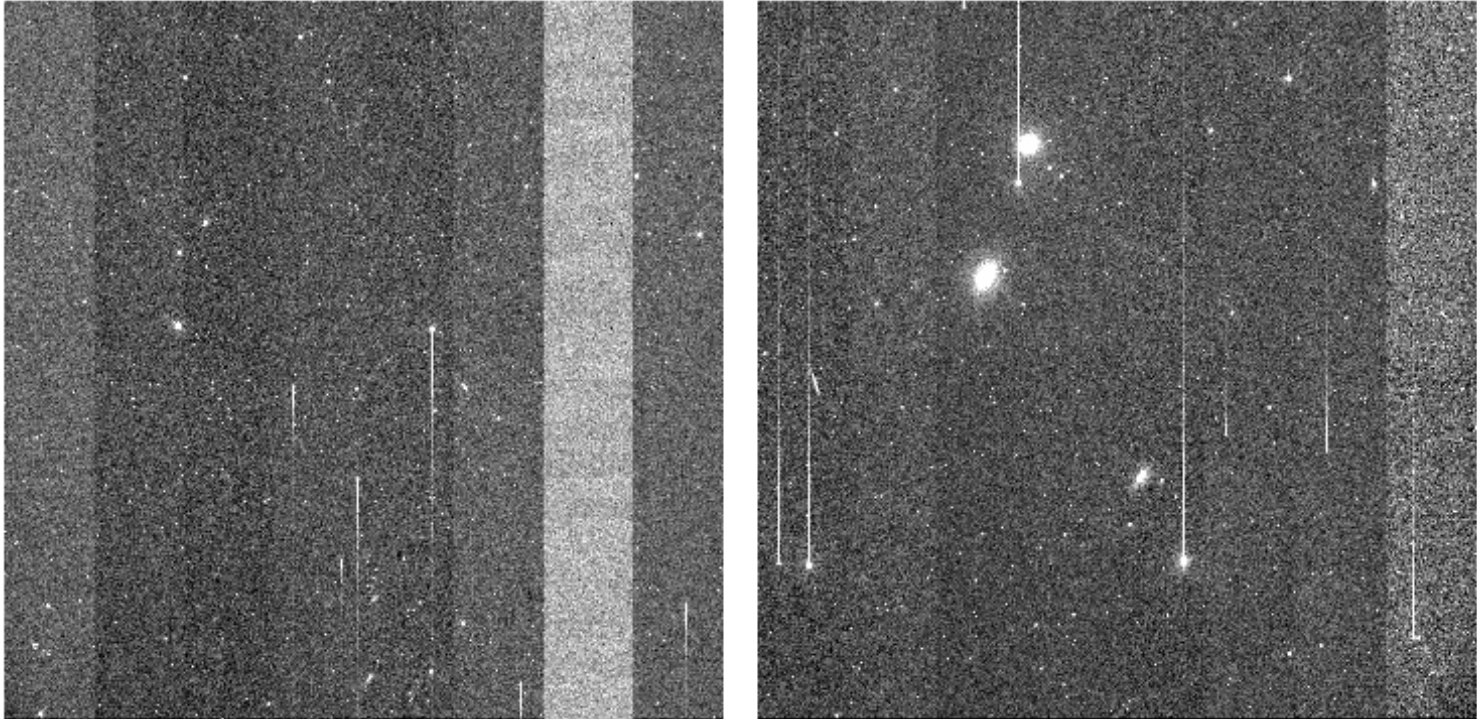
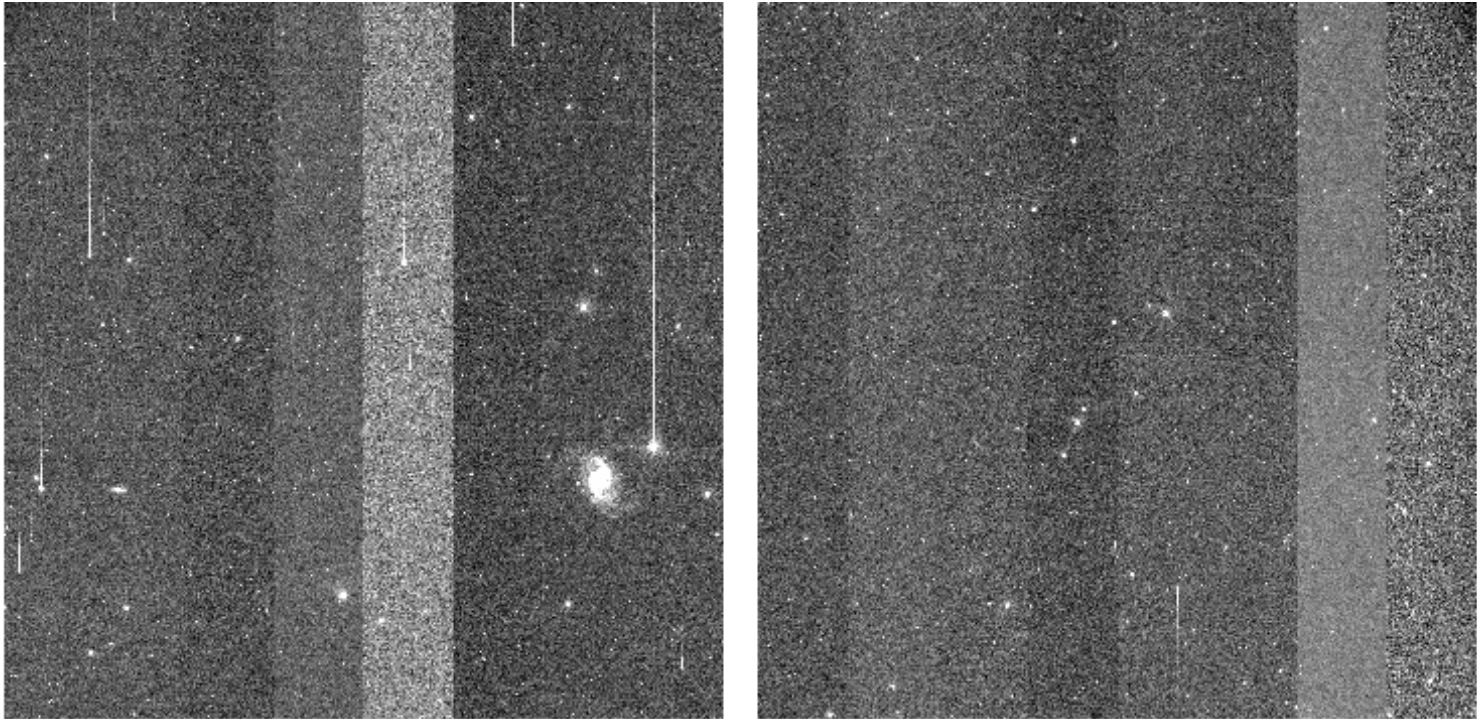
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kmtc.20251216.020511.fits
KSP
OBJECT
ZN1553-2
04:18:40.060
-55:19:58.60
60
1.16
05:56:49
B
2025-12-16T04:57:49
-106.35

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

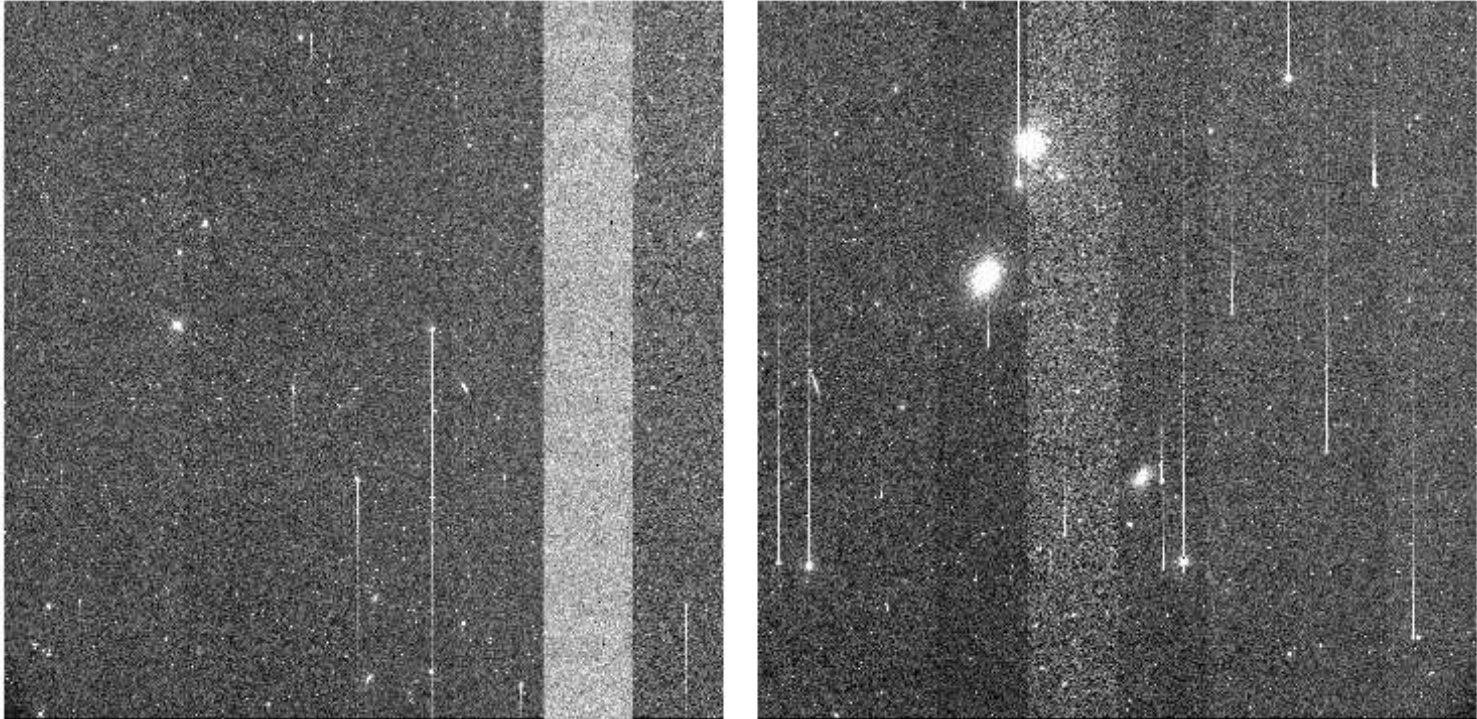
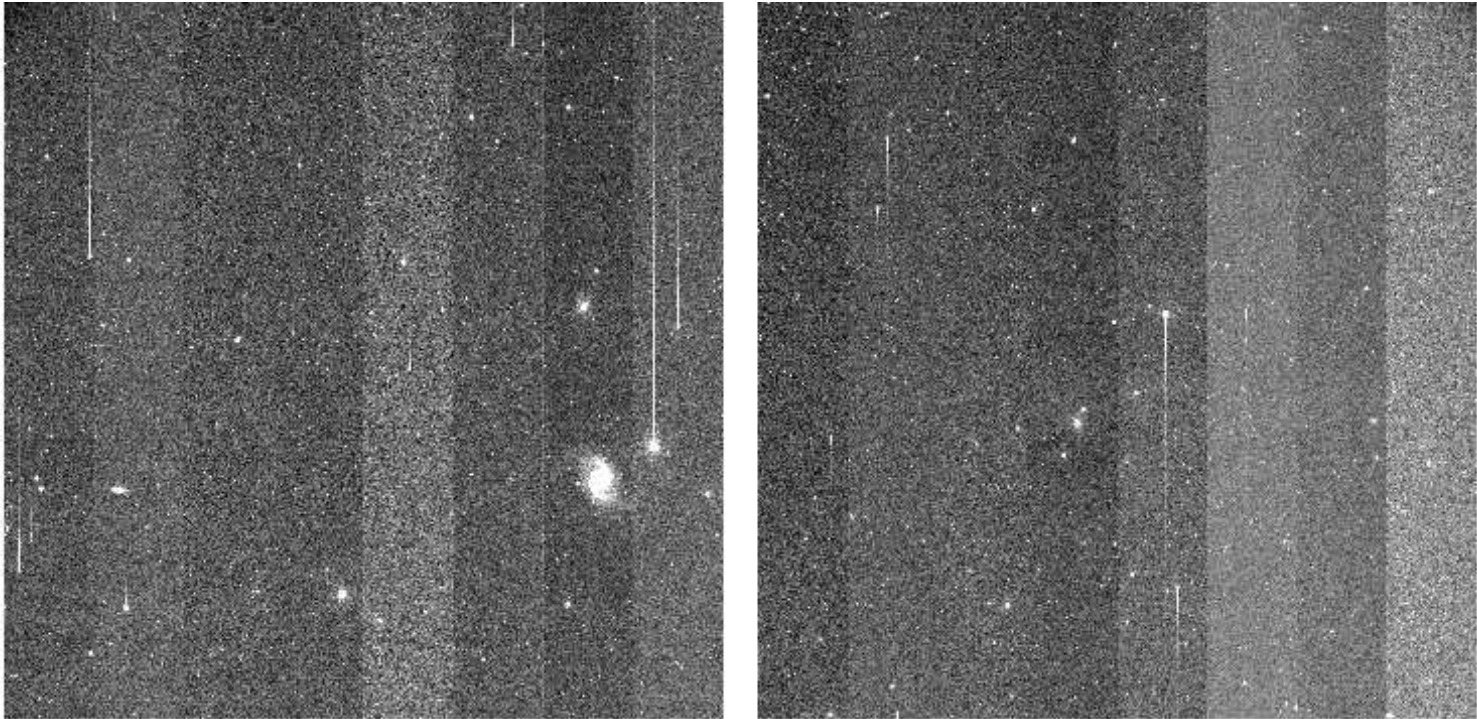
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kmtc.20251216.020512.fits
KSP
OBJECT
ZN1553-2
04:18:40.050
-55:19:58.70
60
1.16
05:58:46
V
2025-12-16T04:59:46
-106.37

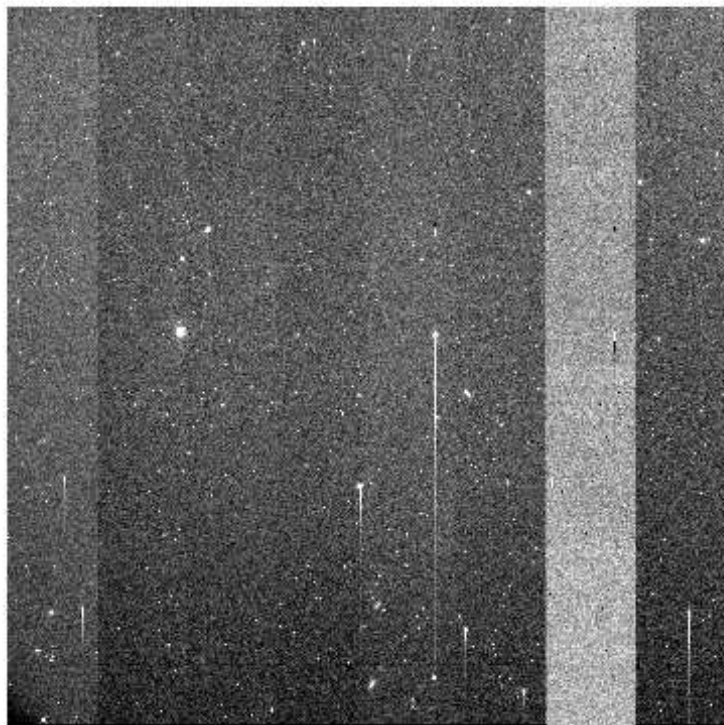
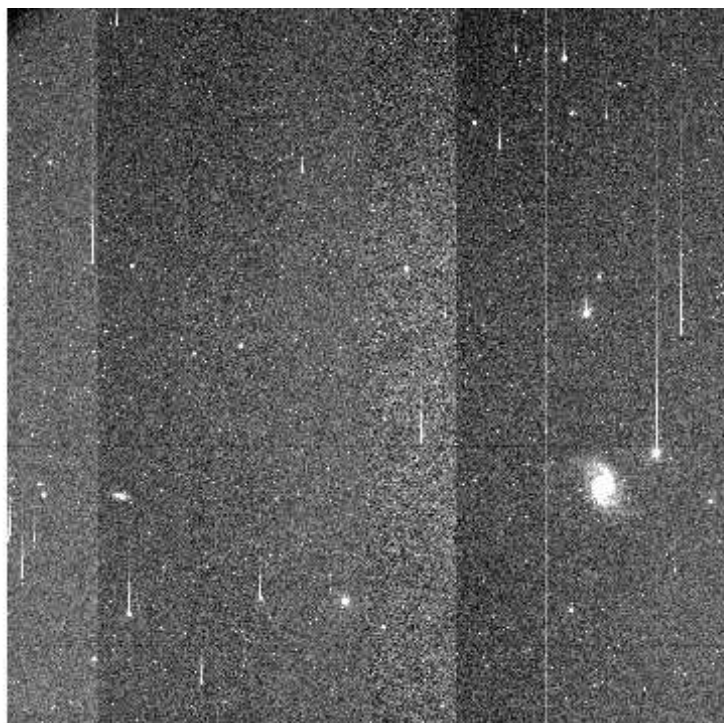
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020513.fits	# 134 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1553-2	
RA	:	04:18:40.050	
DEC	:	-55:19:58.60	
Exposure Time	:	60	
Airmass	:	1.17	
Sidereal Time	:	06:00:52	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T05:01:51	Weather
CCD Temperature	:	-106.39	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

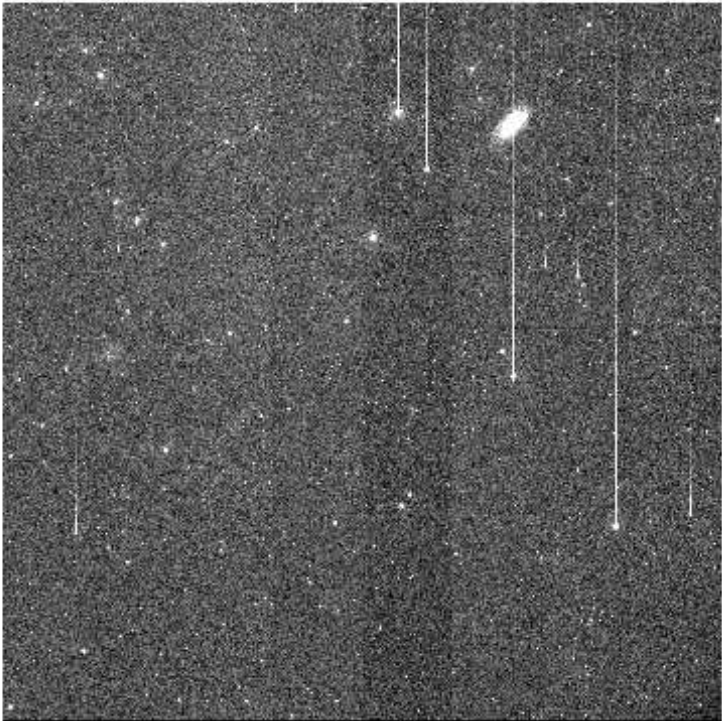
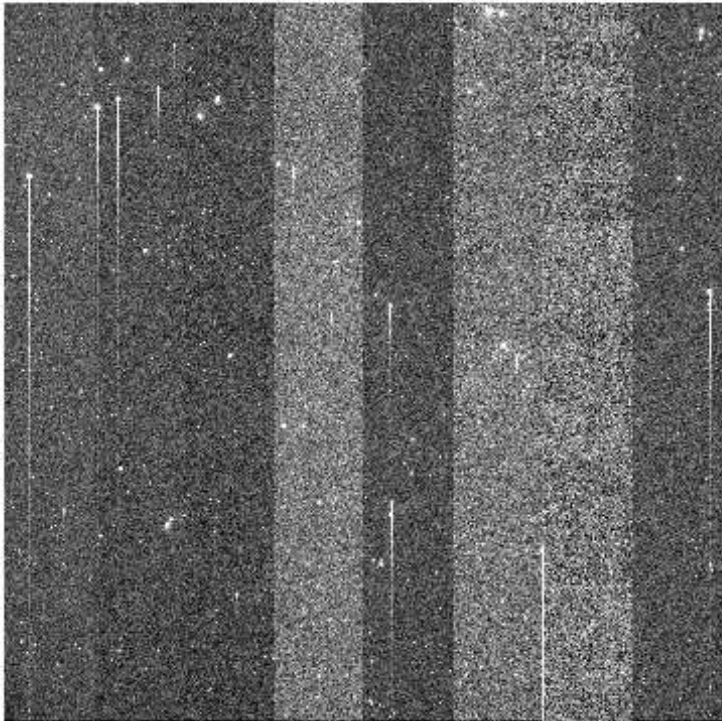
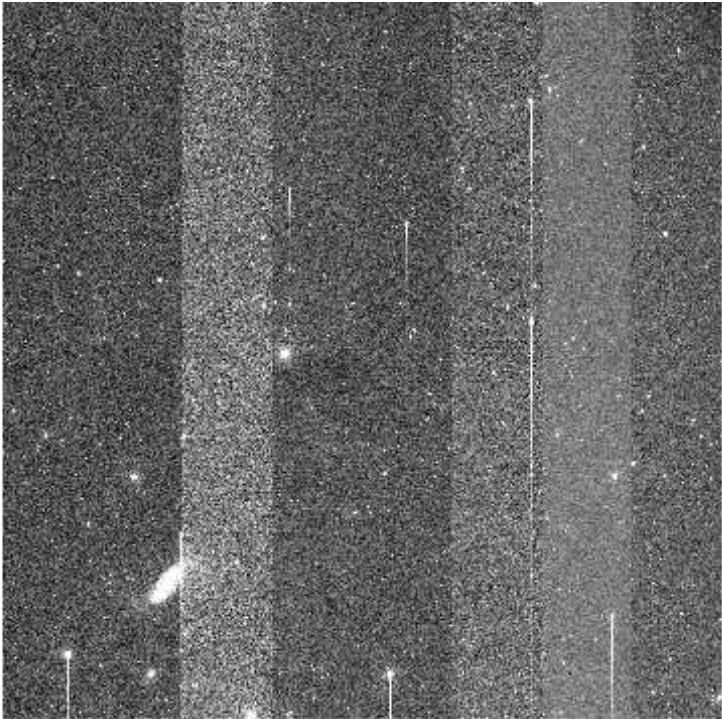
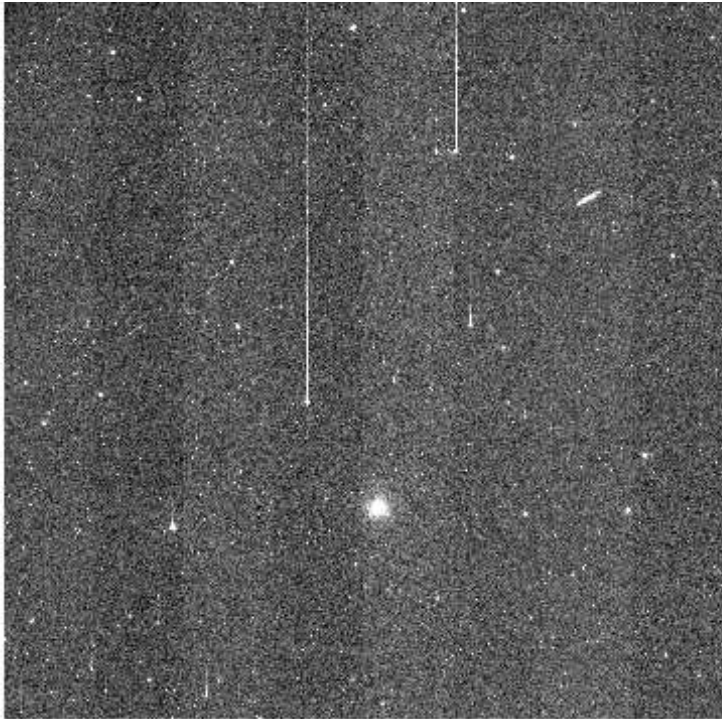
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kmtc.20251216.020514.fits
KSP
OBJECT
ZN1792-2
05:09:00.020
-37:44:58.40
60
1.03
06:02:56
B
2025-12-16T05:03:55
-106.42

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

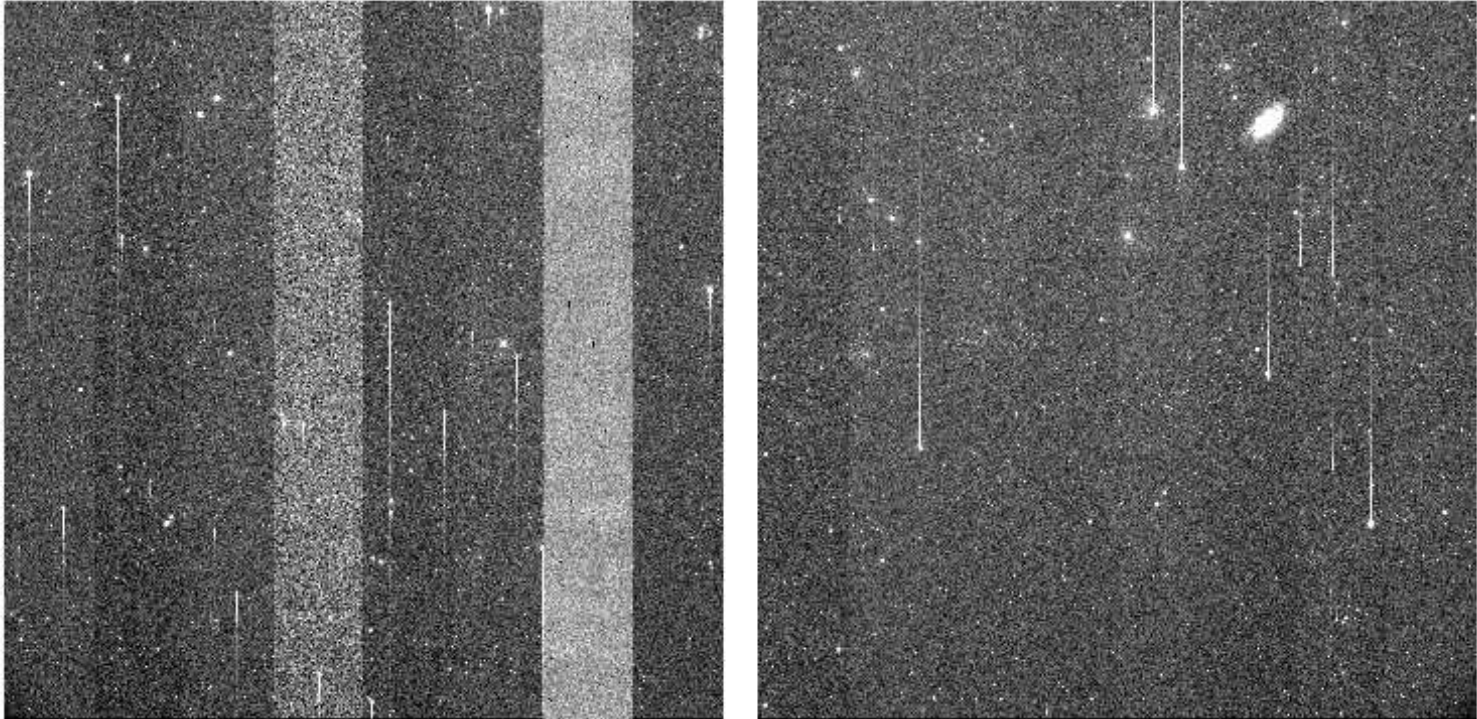
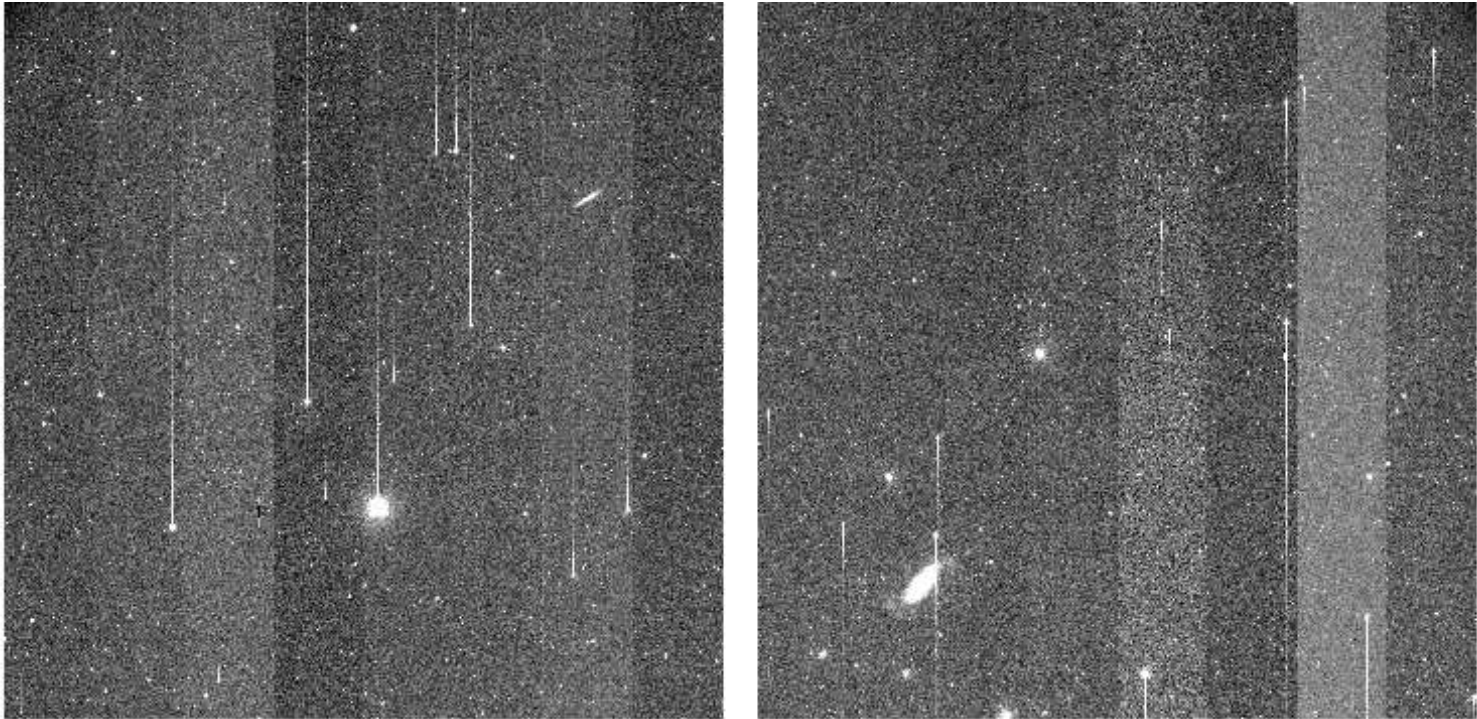
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kmtc.20251216.020515.fits
KSP
OBJECT
ZN1792-2
05:09:00.010
-37:44:58.30
60
1.03
06:04:52
V
2025-12-16T05:05:51
-106.44

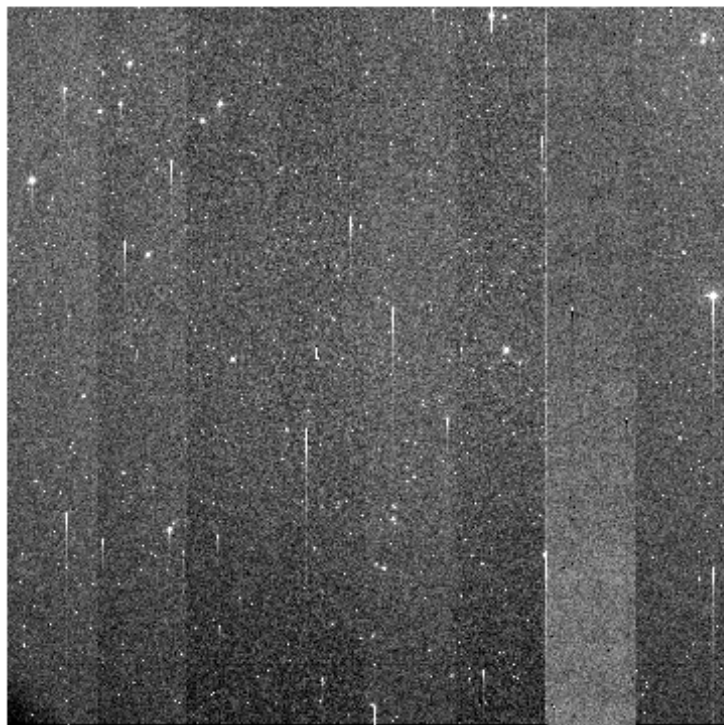
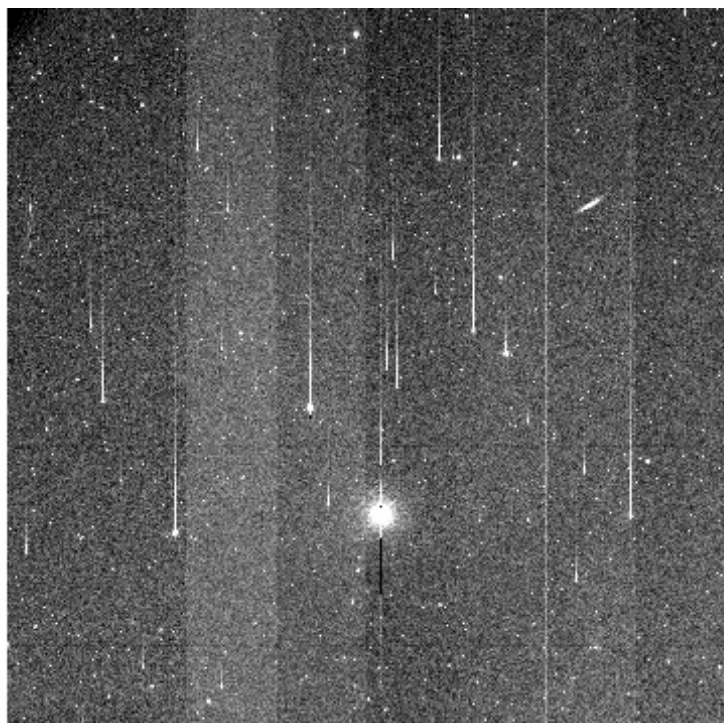
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020516.fits	# 137 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1792-2	
RA	:	05:09:00.020	
DEC	:	-37:44:58.40	
Exposure Time	:	60	
Airmass	:	1.03	
Sidereal Time	:	06:06:56	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T05:07:55	Weather
CCD Temperature	:	-106.45	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

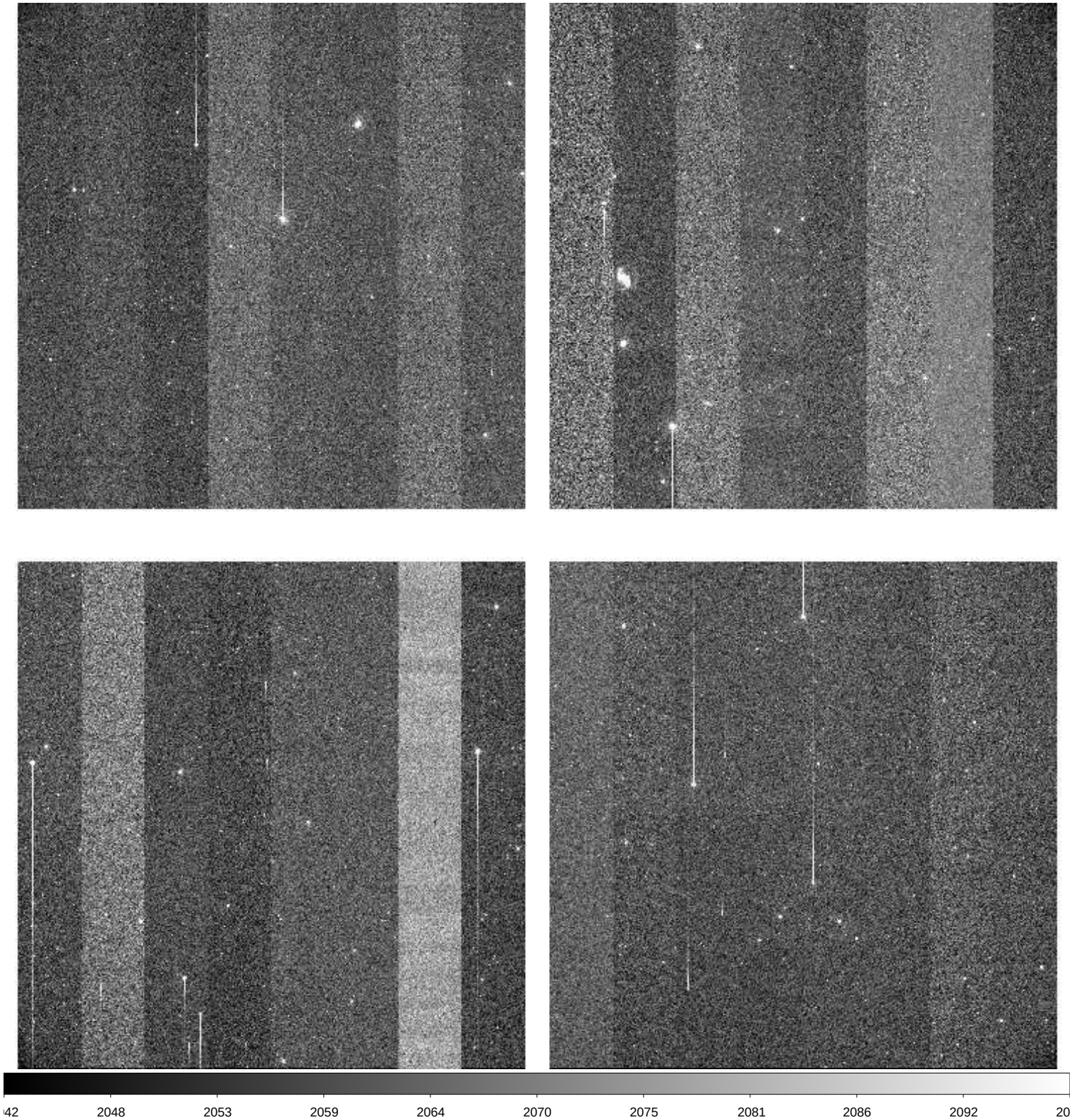
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kmtc.20251216.020517.fits
KSP
OBJECT
ZN986-2
02:34:30.050
-39:33:58.90
60
1.39
06:10:15
B
2025-12-16T05:11:13
-106.47

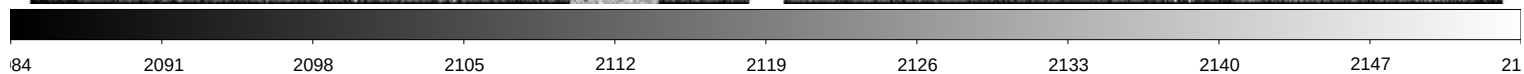
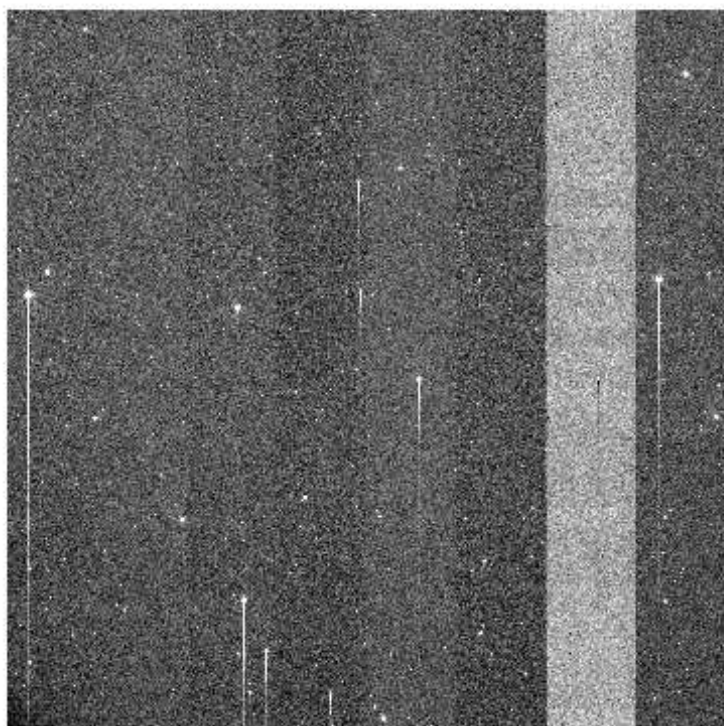
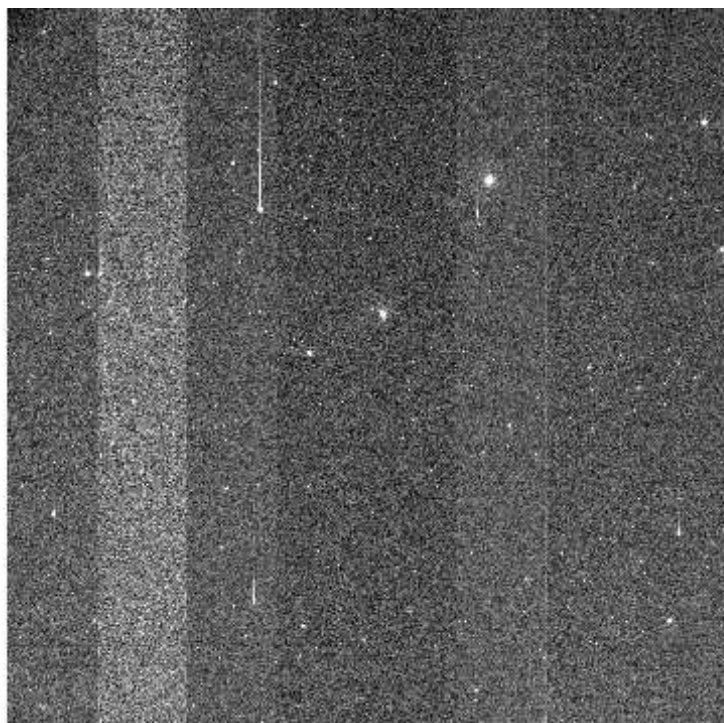
Image Issue
CHIP
Weather
Moon Effect

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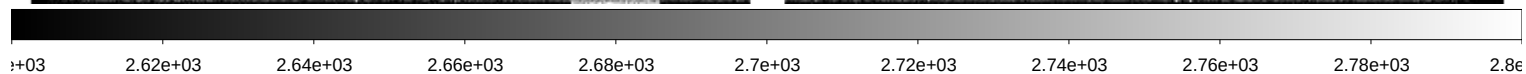
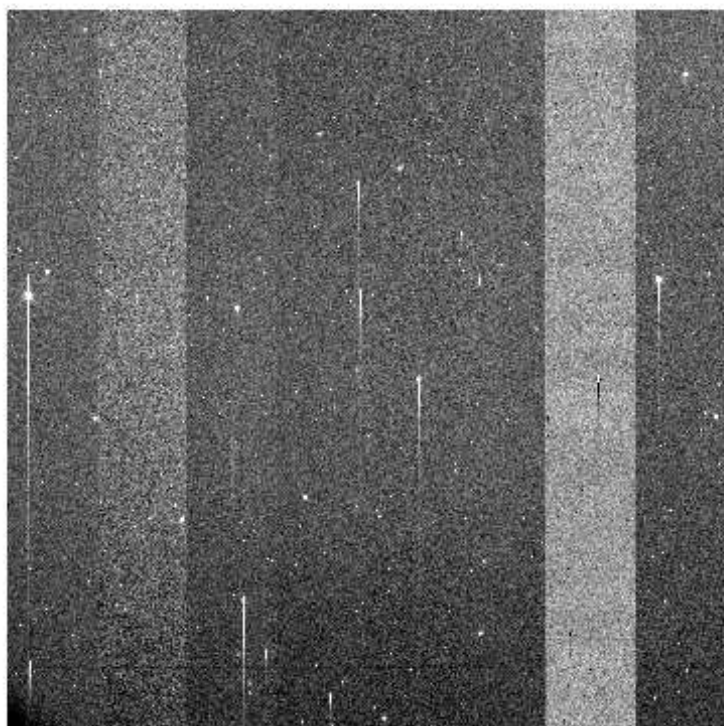
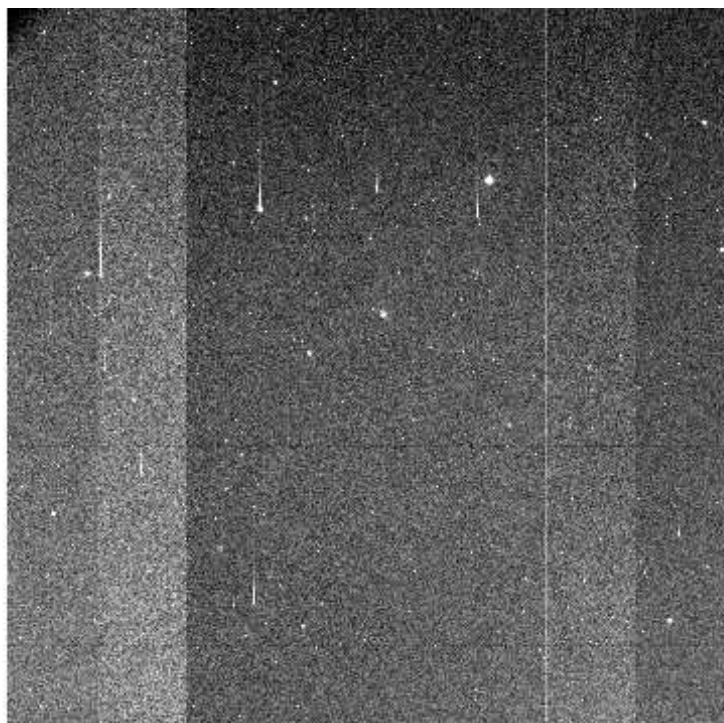
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File Name	:	kmtc.20251216.020518.fits	# 139 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN986-2	
RA	:	02:34:30.060	
DEC	:	-39:33:58.90	
Exposure Time	:	60	
Airmass	:	1.40	
Sidereal Time	:	06:12:13	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T05:13:10	Weather
CCD Temperature	:	-106.47	Moon Effect



File Name	:	kmtc.20251216.020519.fits	# 140 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN986-2	
RA	:	02:34:30.060	
DEC	:	-39:33:58.90	
Exposure Time	:	60	
Airmass	:	1.41	
Sidereal Time	:	06:14:13	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T05:15:10	Weather
CCD Temperature	:	-106.5	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

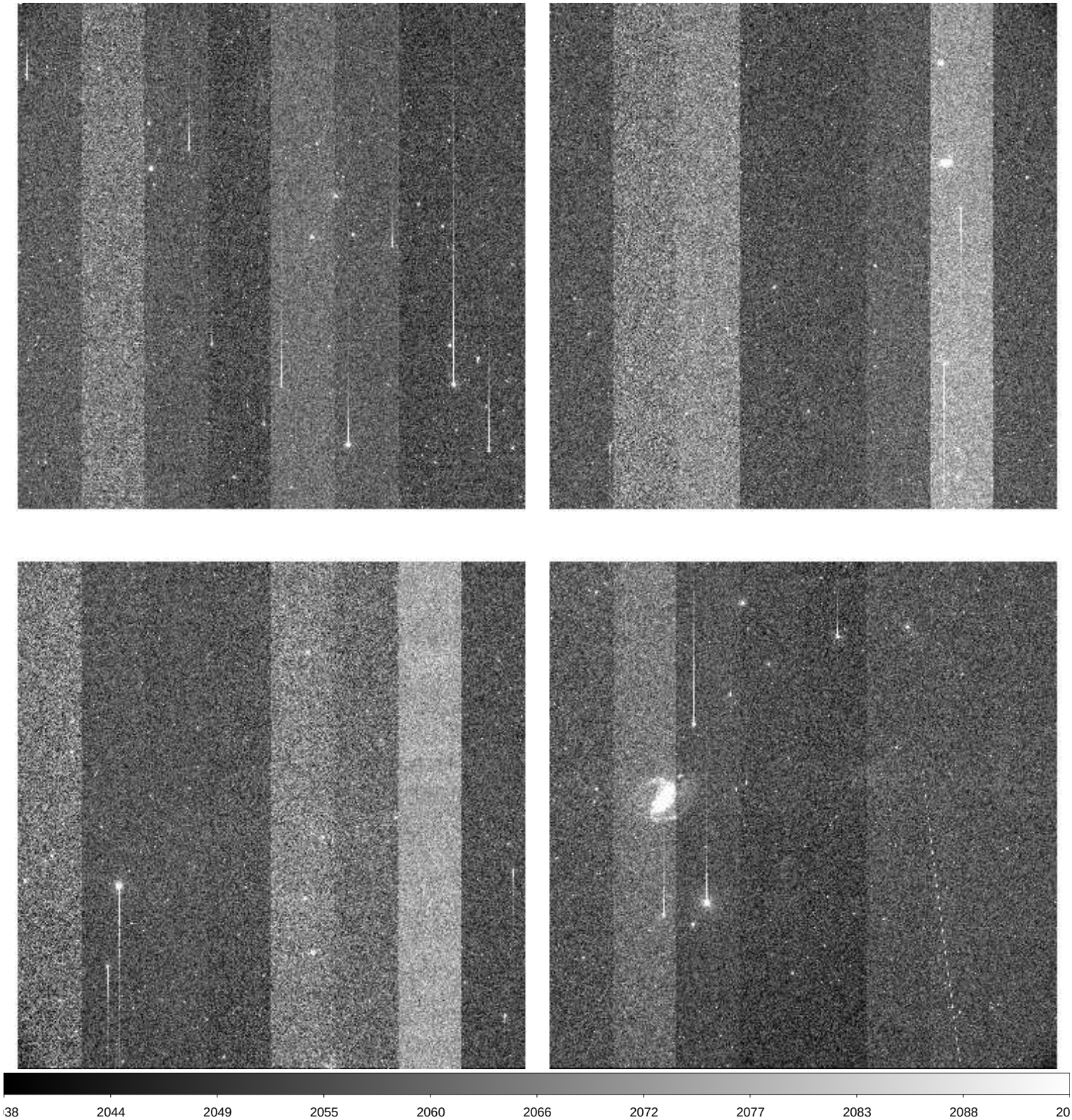
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kmtc.20251216.020520.fits
KSP
OBJECT
ZN1097-2
02:47:30.050
-29:44:58.90
60
1.40
06:16:16
B
2025-12-16T05:17:25
-106.51

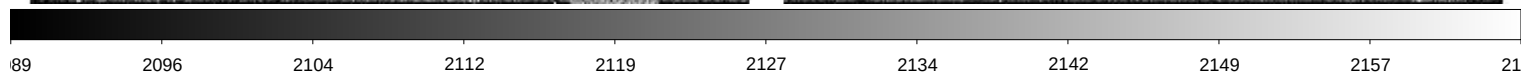
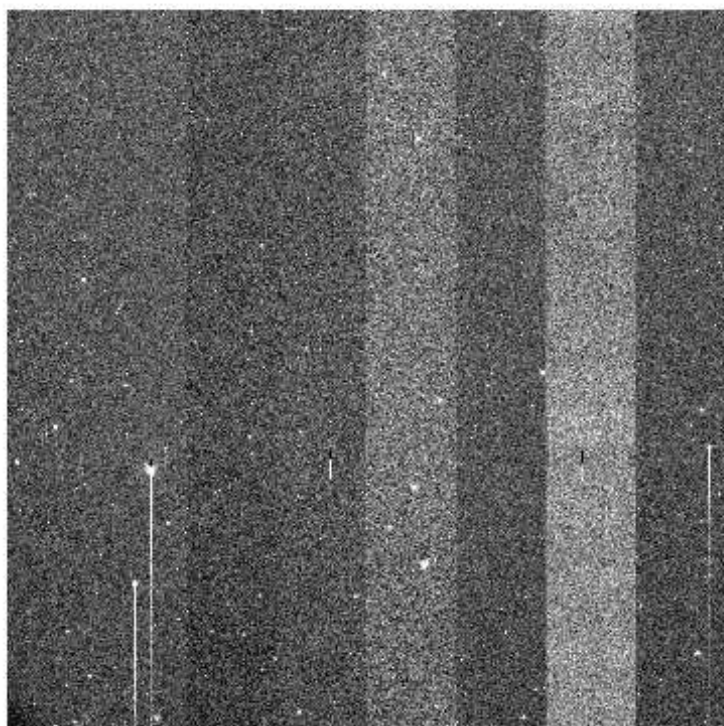
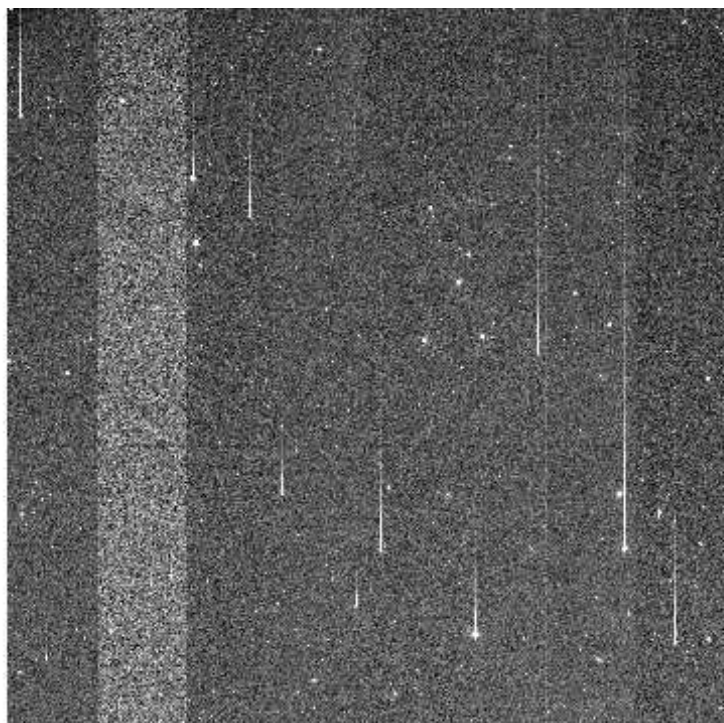
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020521.fits	# 142 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1097-2	
RA	:	02:47:30.060	
DEC	:	-29:44:58.90	
Exposure Time	:	60	
Airmass	:	1.41	
Sidereal Time	:	06:18:27	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T05:19:36	Weather
CCD Temperature	:	-106.14	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

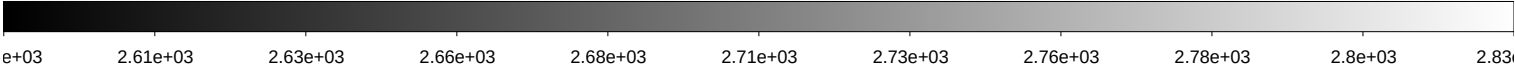
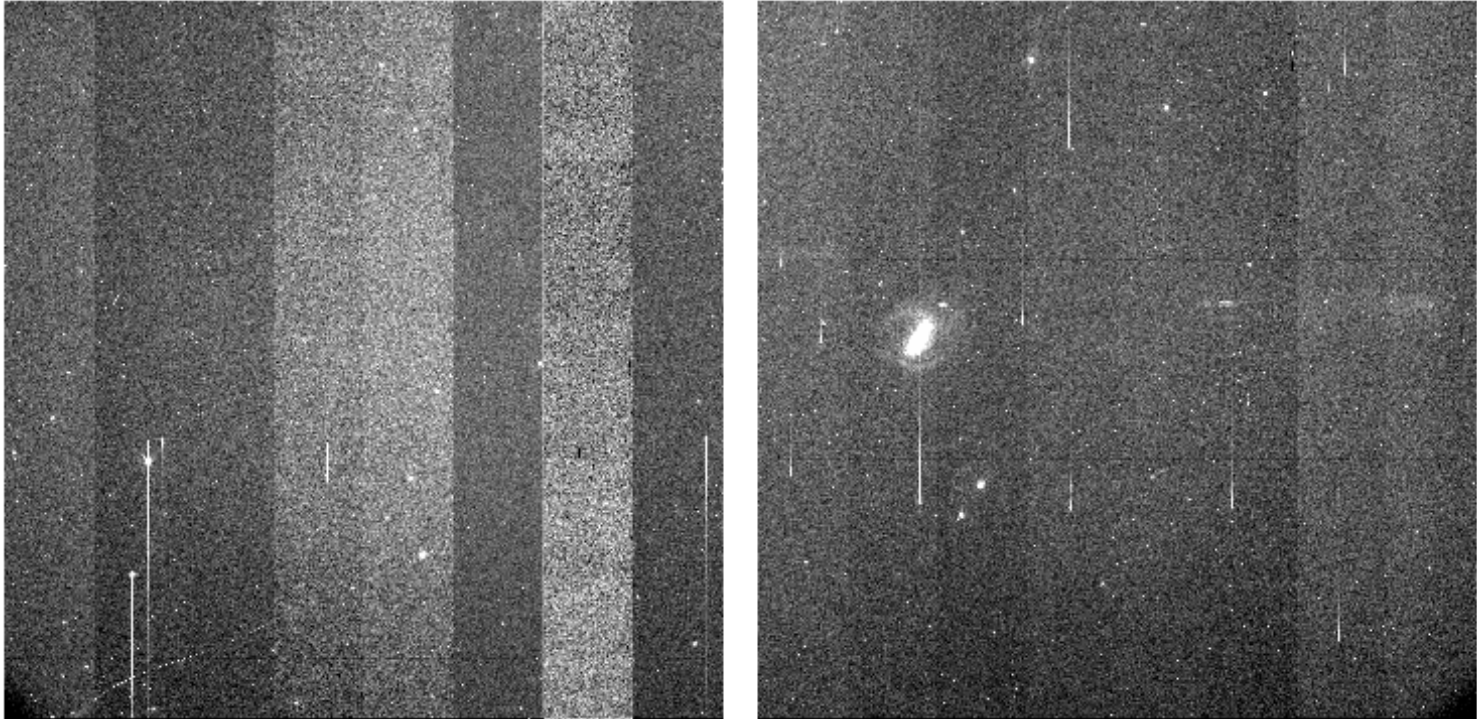
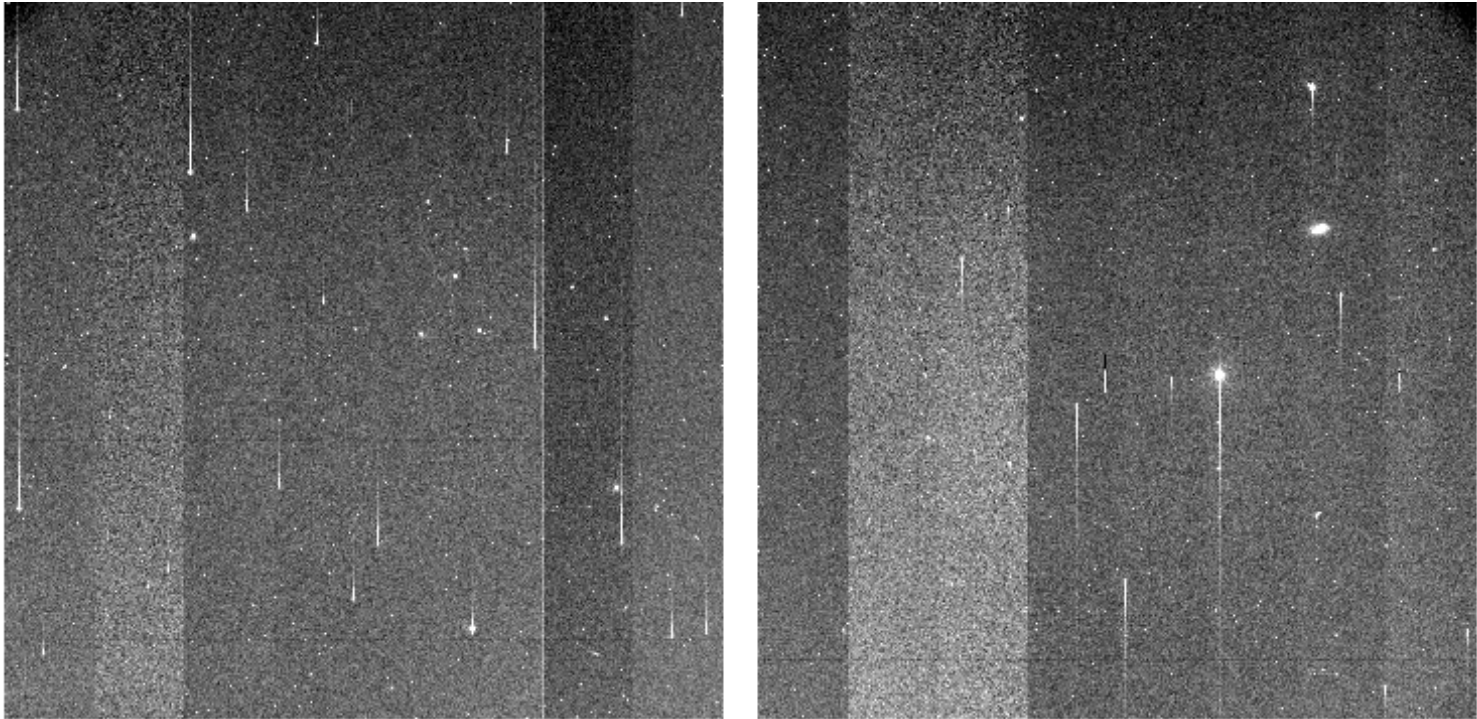
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kmtc.20251216.020522.fits
KSP
OBJECT
ZN1097-2
02:47:30.050
-29:44:58.90
60
1.42
06:20:36
I
2025-12-16T05:21:32
-106.11

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

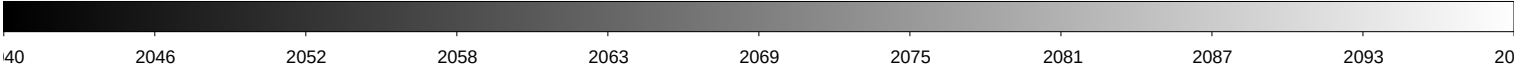
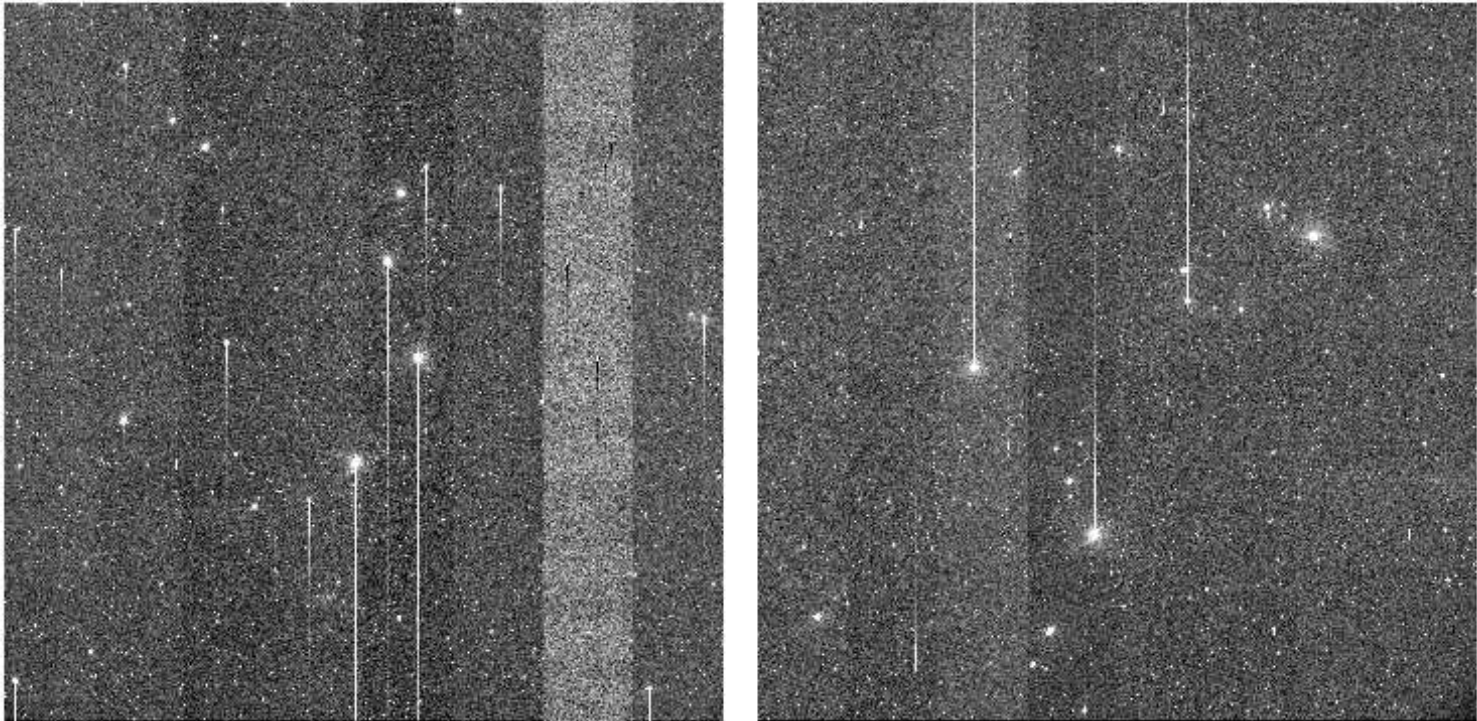
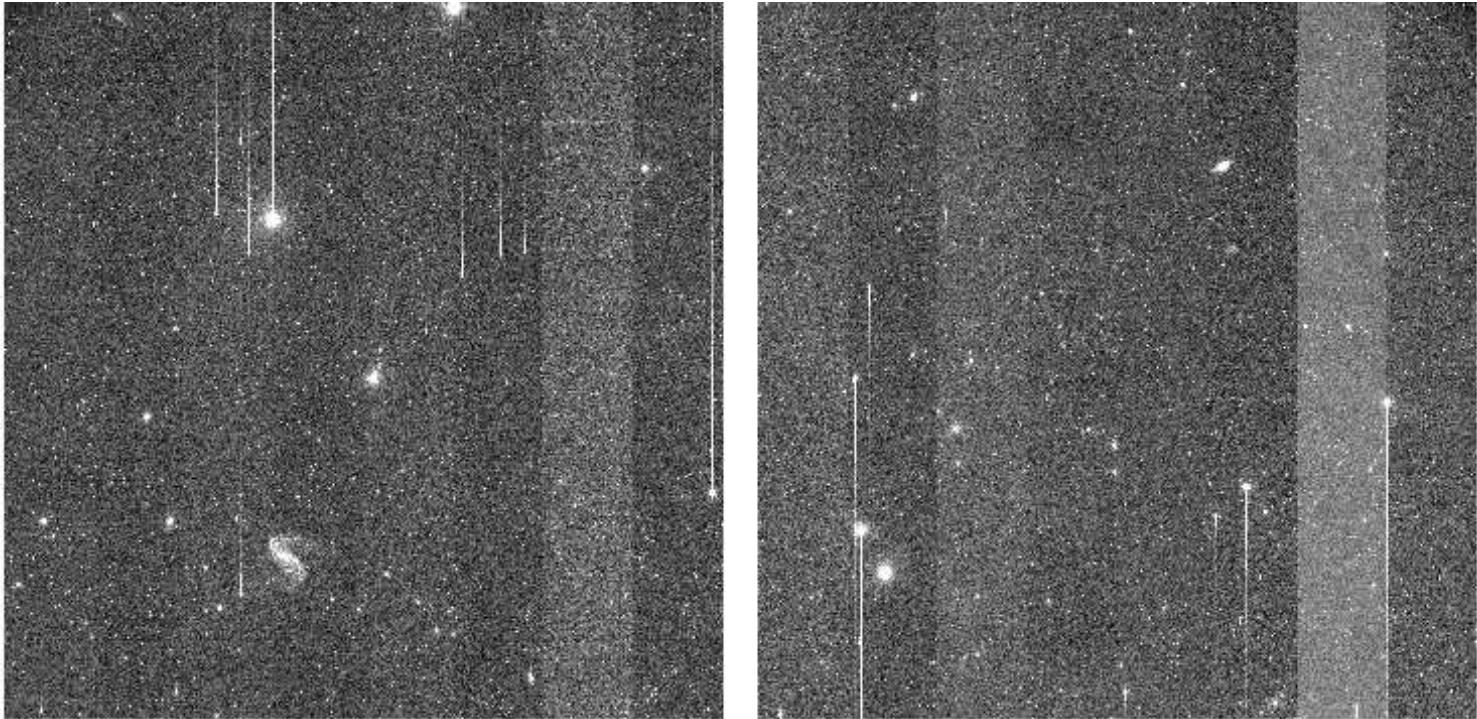
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kmtc.20251216.020523.fits
KSP
OBJECT
ZN2442-2
07:29:00.030
-69:49:58.90
60
1.33
06:23:21
B
2025-12-16T05:24:17
-106.51

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

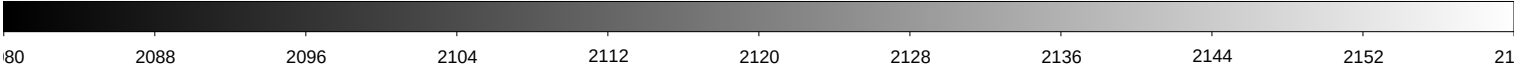
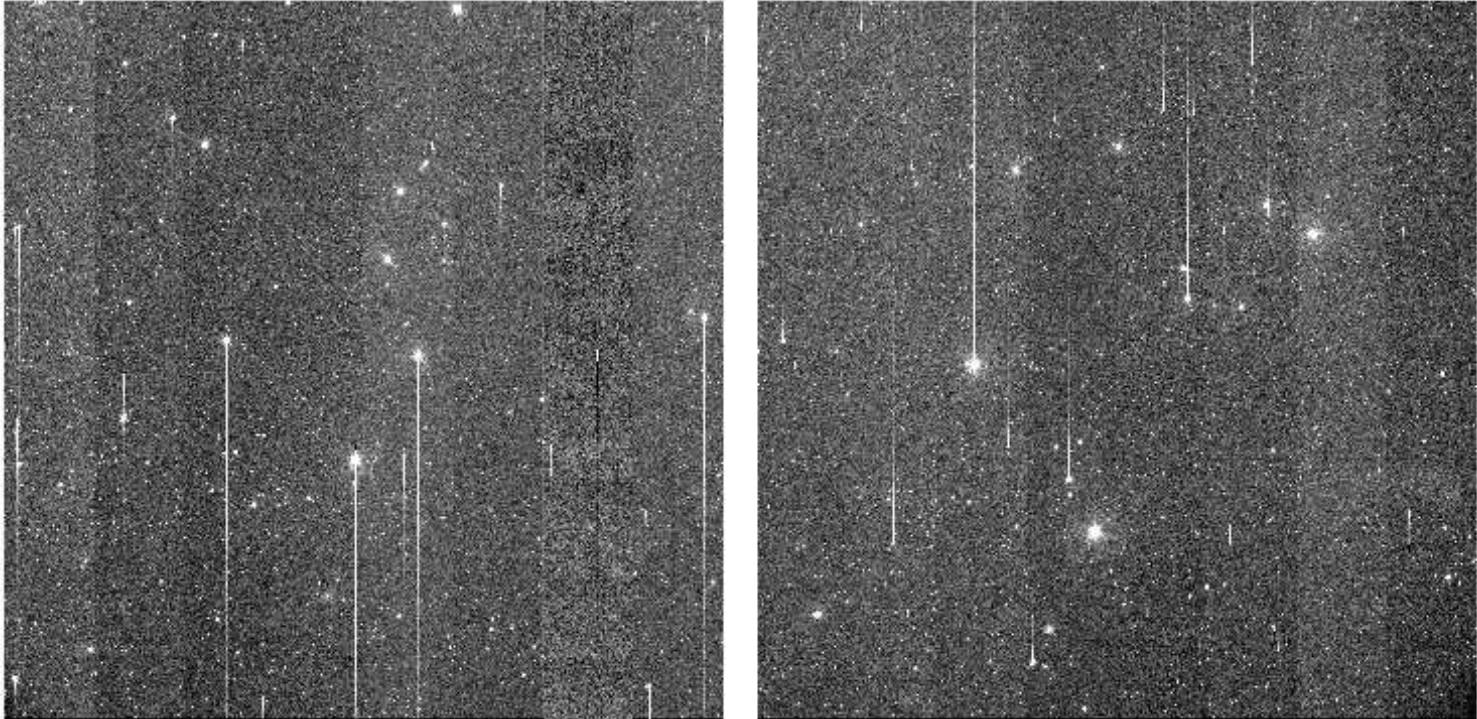
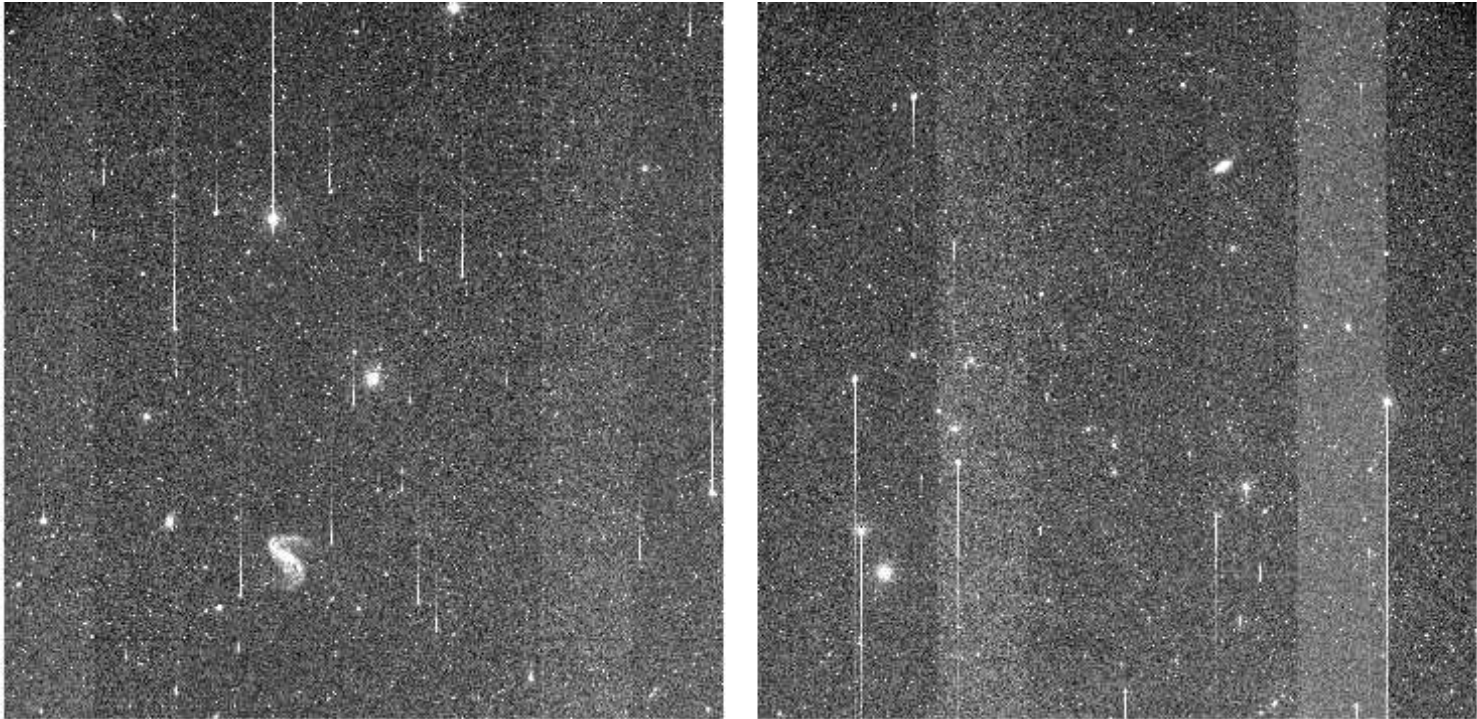
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kmtc.20251216.020524.fits
KSP
OBJECT
ZN2442-2
07:29:00.020
-69:49:58.90
60
1.32
06:25:18
V
2025-12-16T05:26:13
-106.52

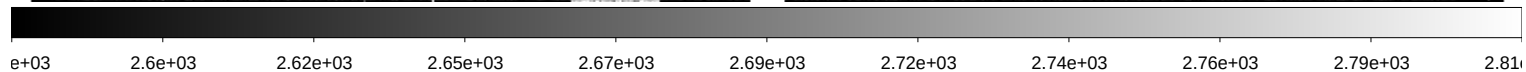
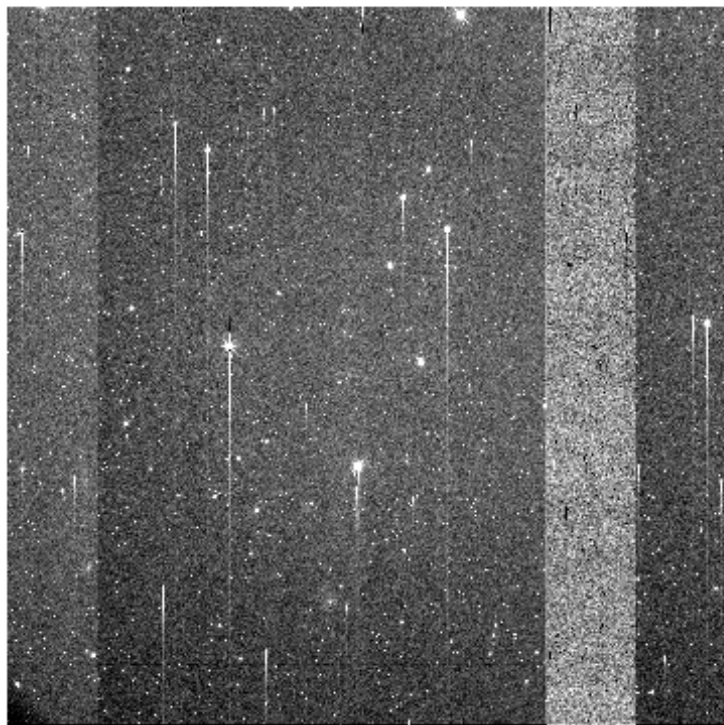
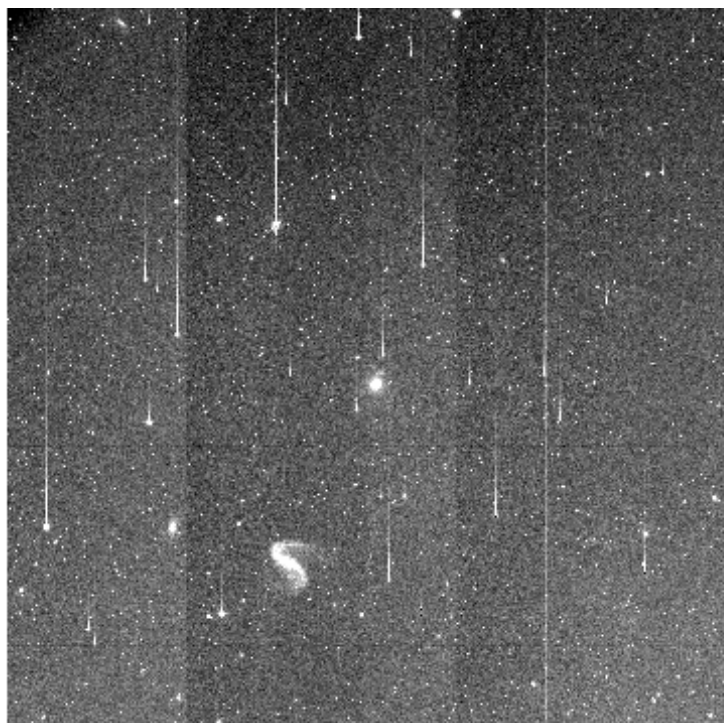
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020525.fits	# 146 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2442-2	
RA	:	07:29:00.010	
DEC	:	-69:49:58.90	
Exposure Time	:	60	
Airmass	:	1.32	
Sidereal Time	:	06:27:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T05:28:10	Weather
CCD Temperature	:	-106.56	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

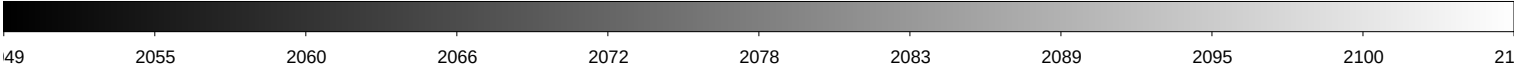
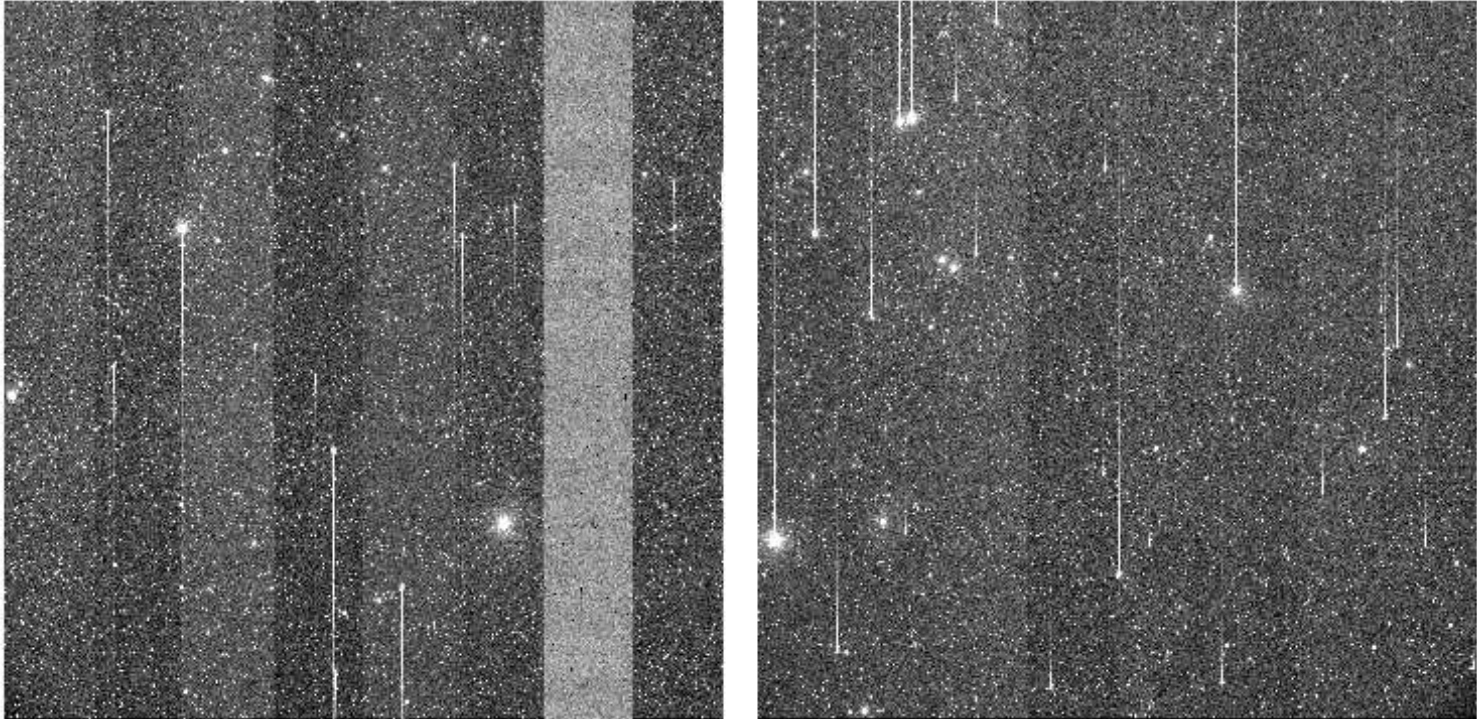
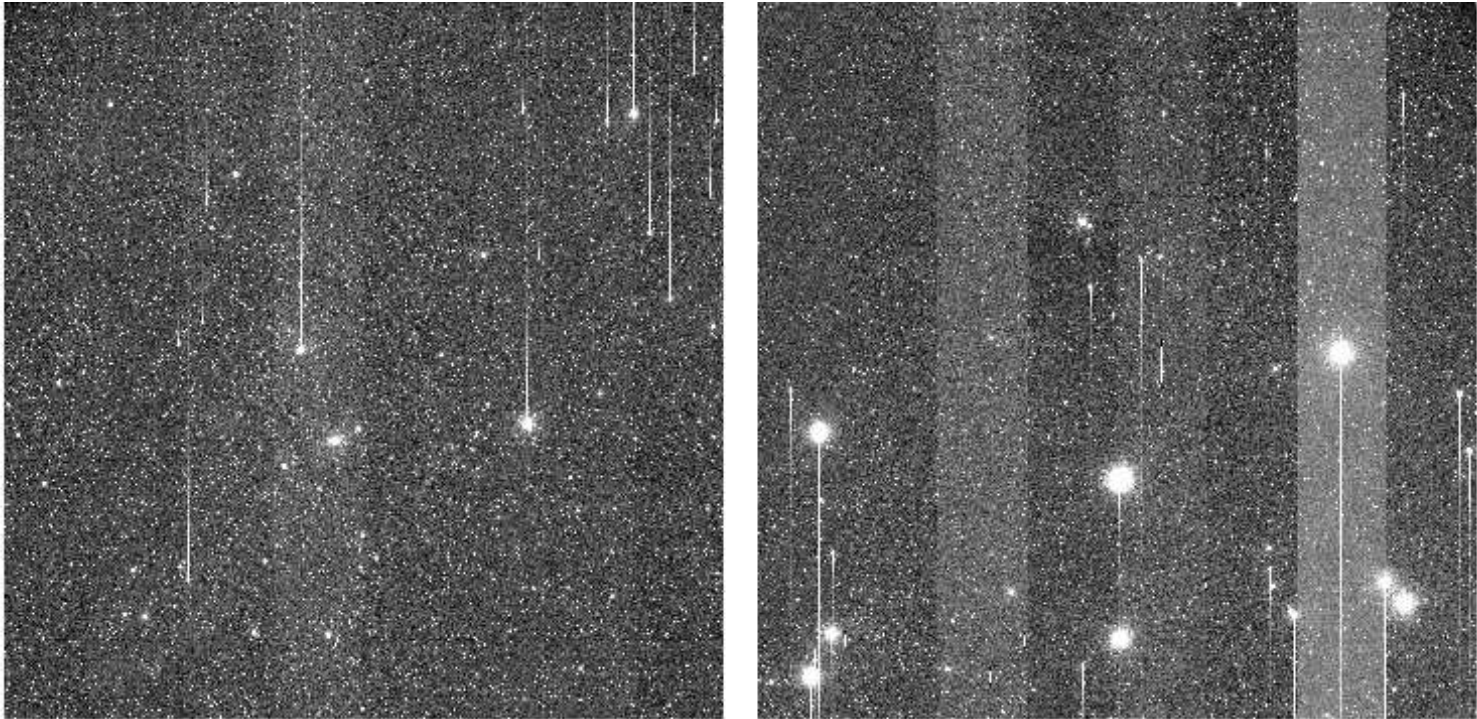
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kmtc.20251216.020526.fits
KSP
OBJECT
ZN2640-1
08:33:19.960
-55:34:58.80
60
1.21
06:29:15
B
2025-12-16T05:30:09
-106.57

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

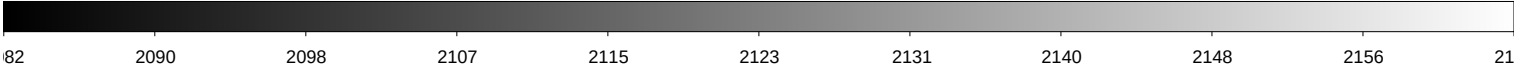
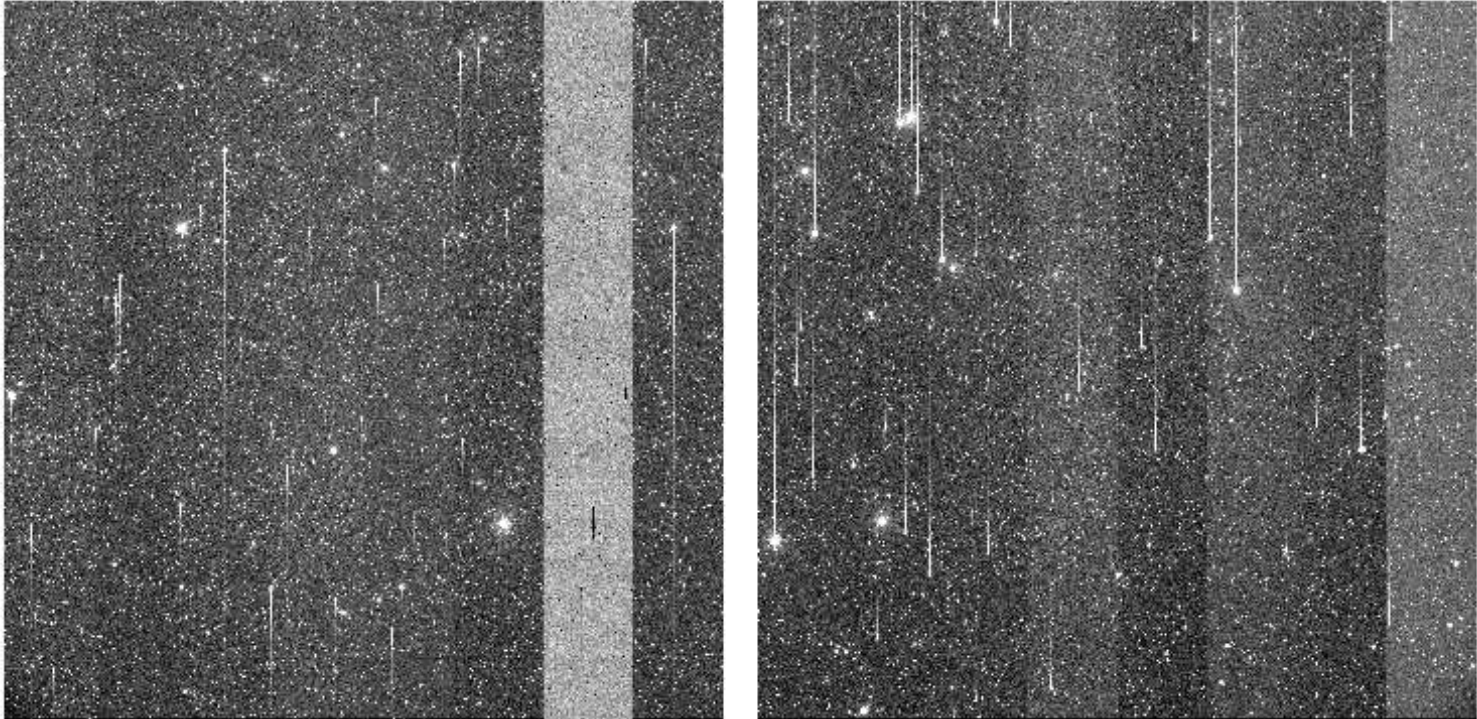
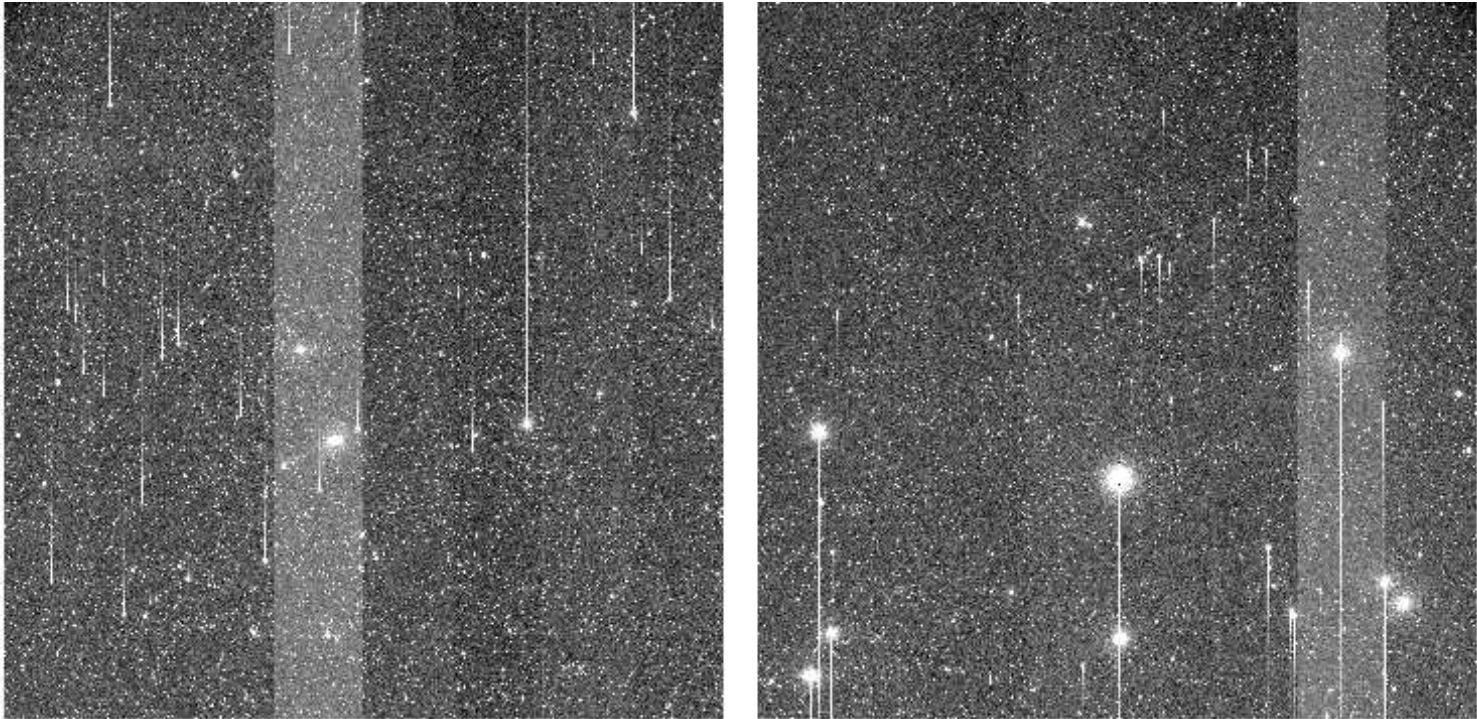
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kmtc.20251216.020527.fits
KSP
OBJECT
ZN2640-1
08:33:19.960
-55:34:58.70
60
1.20
06:31:19
V
2025-12-16T05:32:13
-106.58

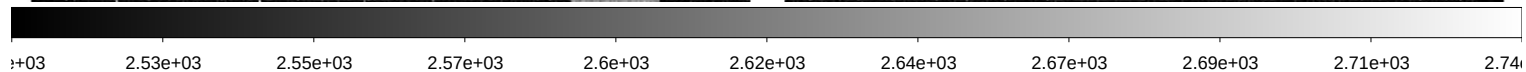
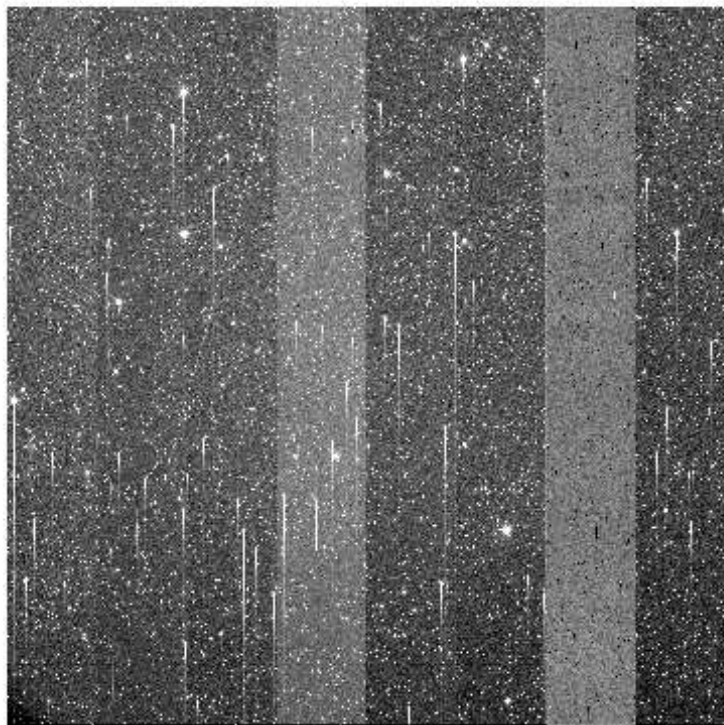
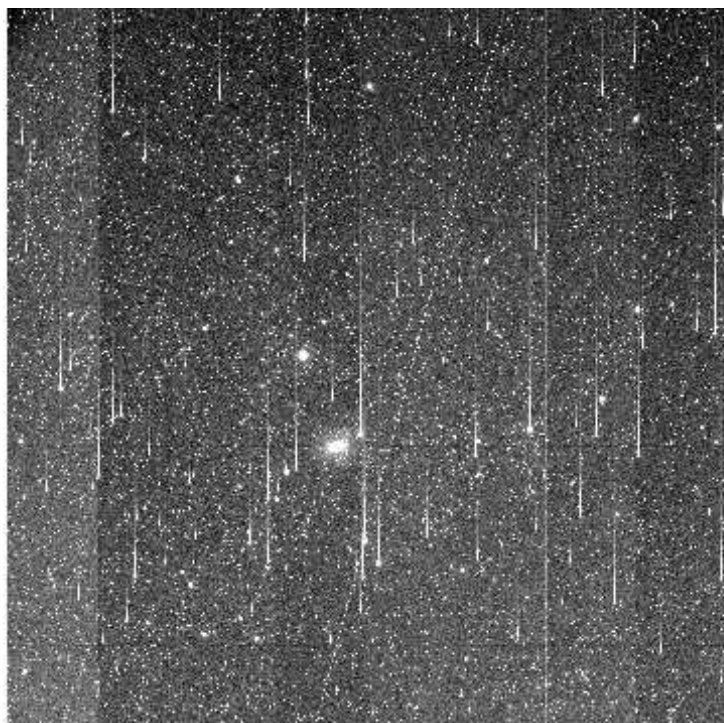
Image Issue
CHIP
Weather
Moon Effect

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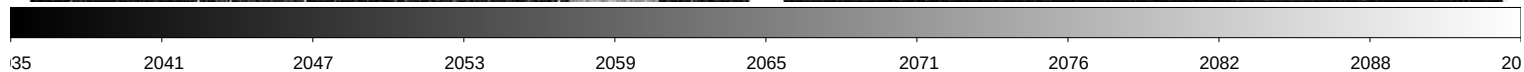
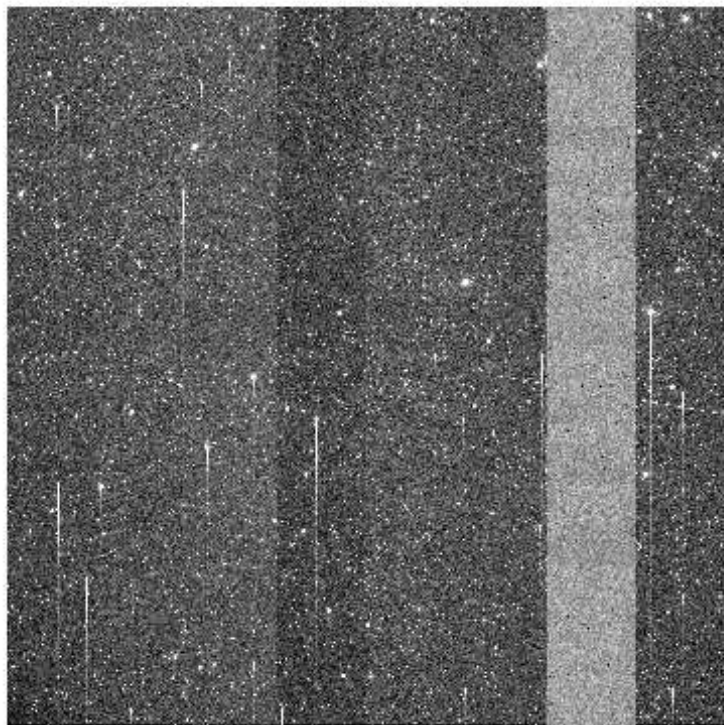
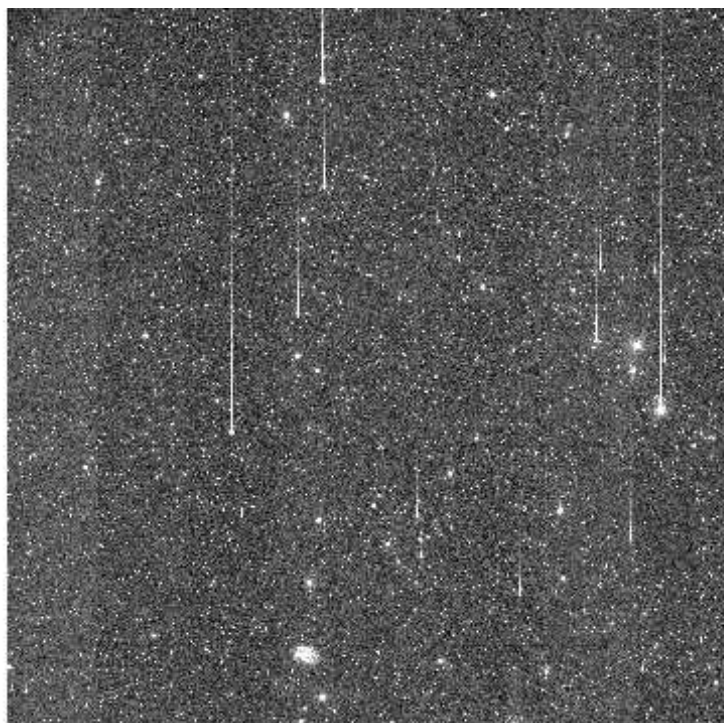
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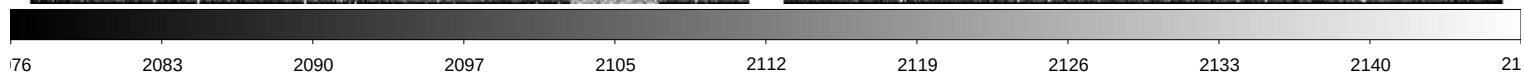
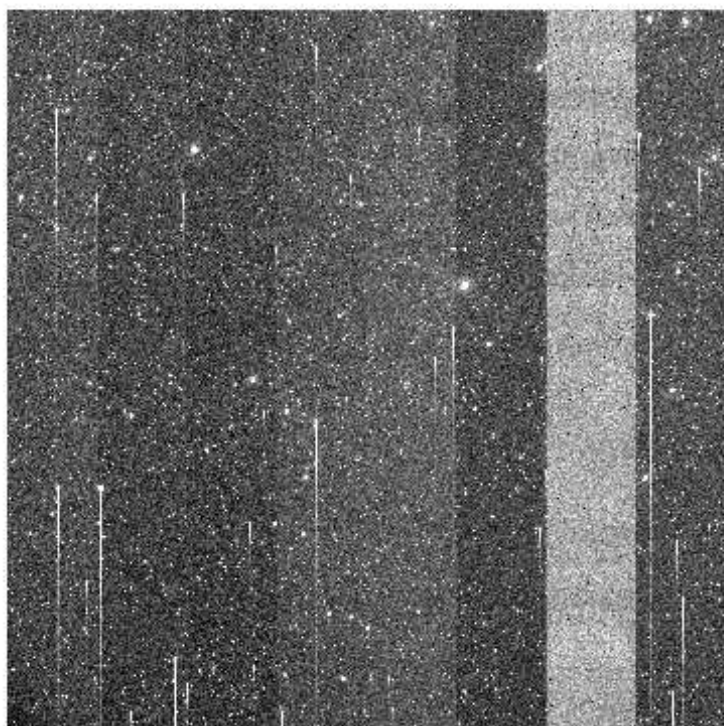
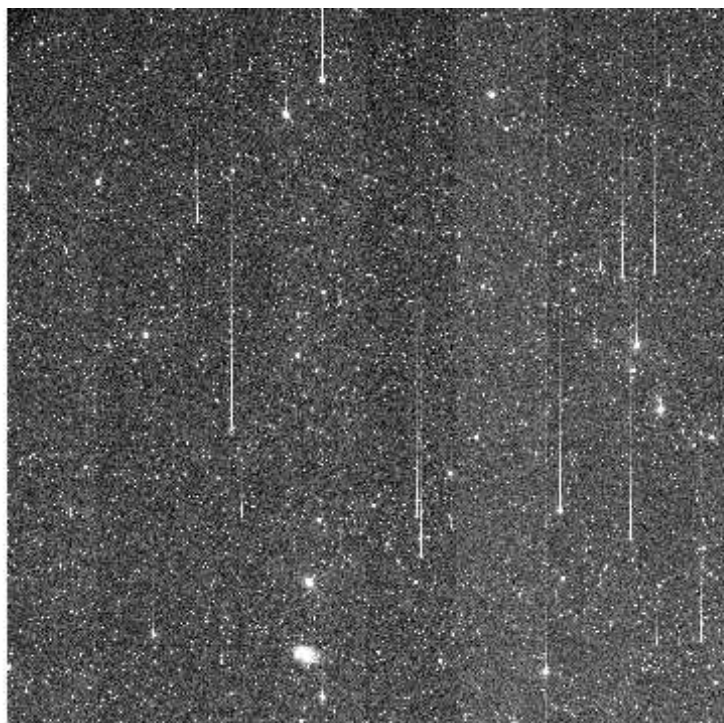
File Name	:	kmtc.20251216.020528.fits	# 149 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2640-1	
RA	:	08:33:19.960	
DEC	:	-55:34:58.70	
Exposure Time	:	60	
Airmass	:	1.20	
Sidereal Time	:	06:33:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T05:34:18	Weather
CCD Temperature	:	-106.63	Moon Effect



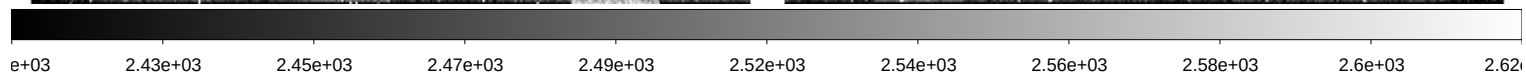
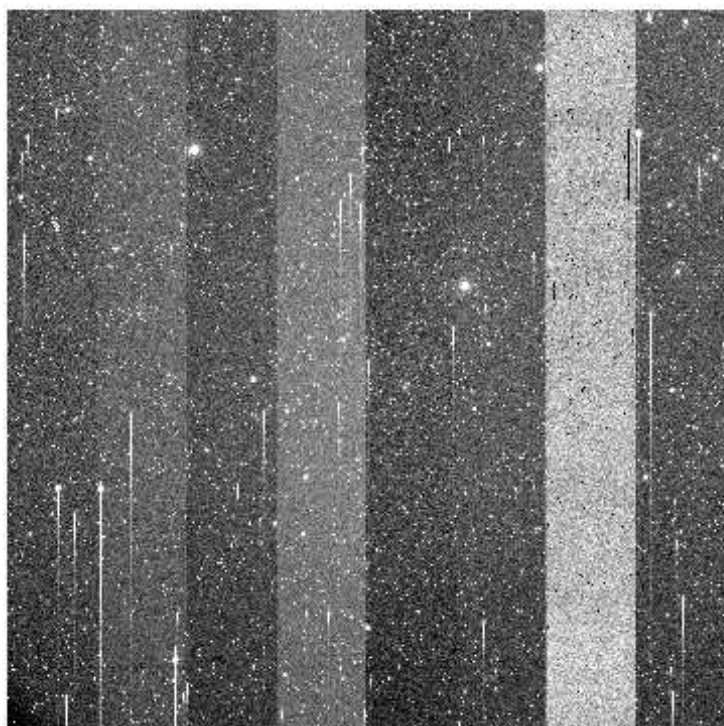
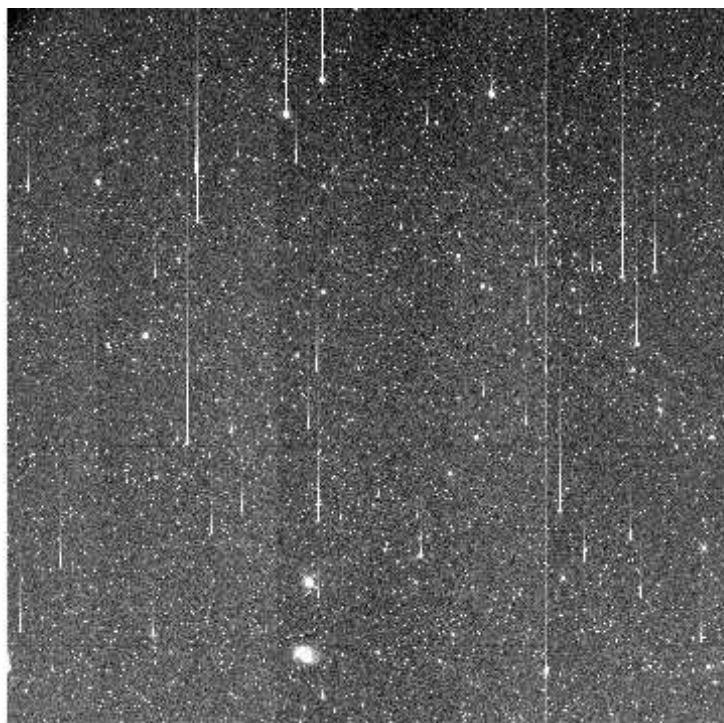
File Name	: kmtc.20251216.020529.fits	# 150 / 232 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN2525-2	
RA	: 08:03:04.000	
DEC	: -11:34:58.50	
Exposure Time	: 60	
Airmass	: 1.13	
Sidereal Time	: 06:35:59	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-16T05:36:52	Weather
CCD Temperature	: -106.6	Moon Effect



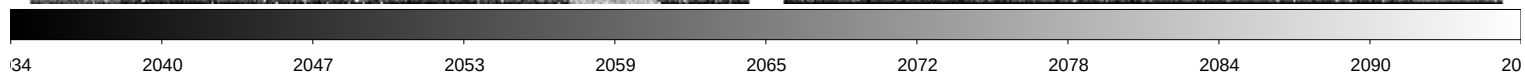
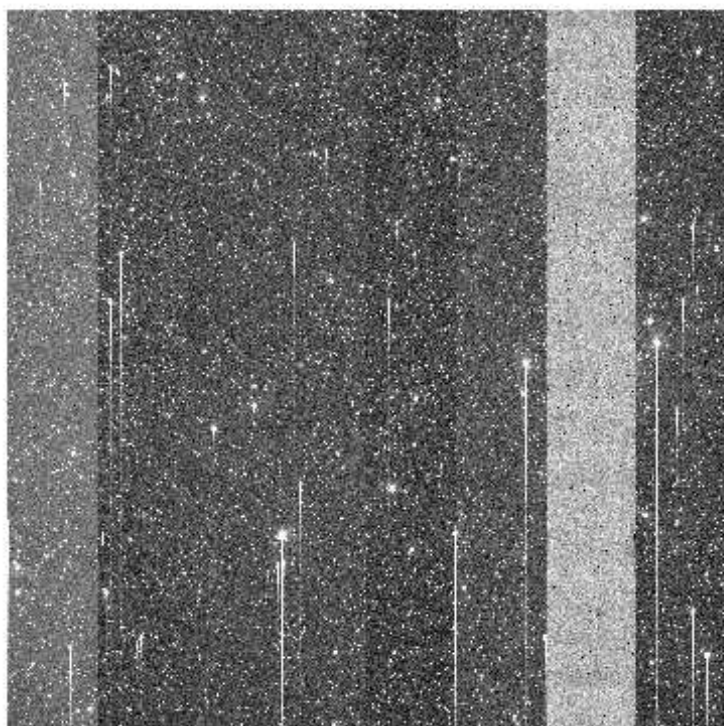
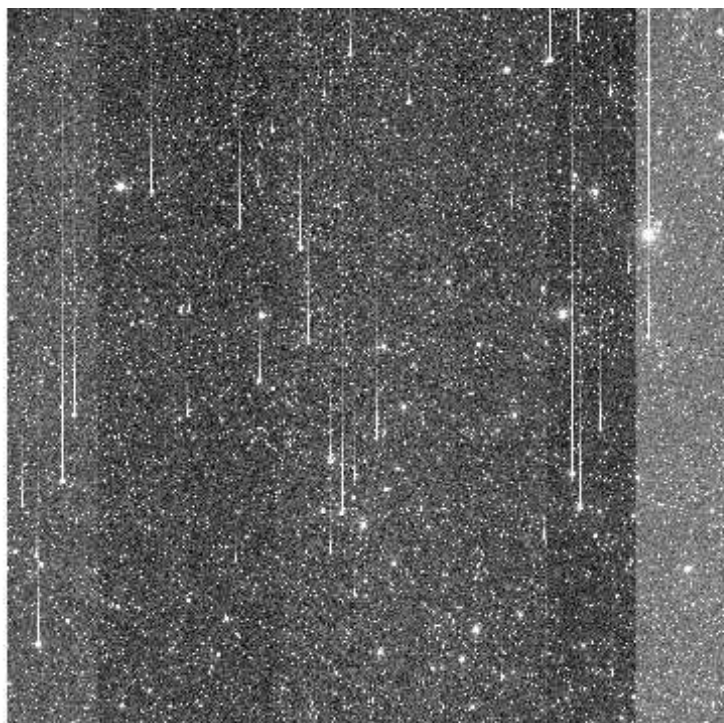
File Name	:	kmtc.20251216.020530.fits	# 151 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2525-2	
RA	:	08:03:04.000	
DEC	:	-11:34:58.40	
Exposure Time	:	60	
Airmass	:	1.13	
Sidereal Time	:	06:37:56	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T05:38:49	Weather
CCD Temperature	:	-106.23	Moon Effect



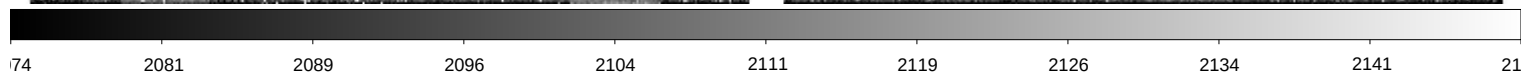
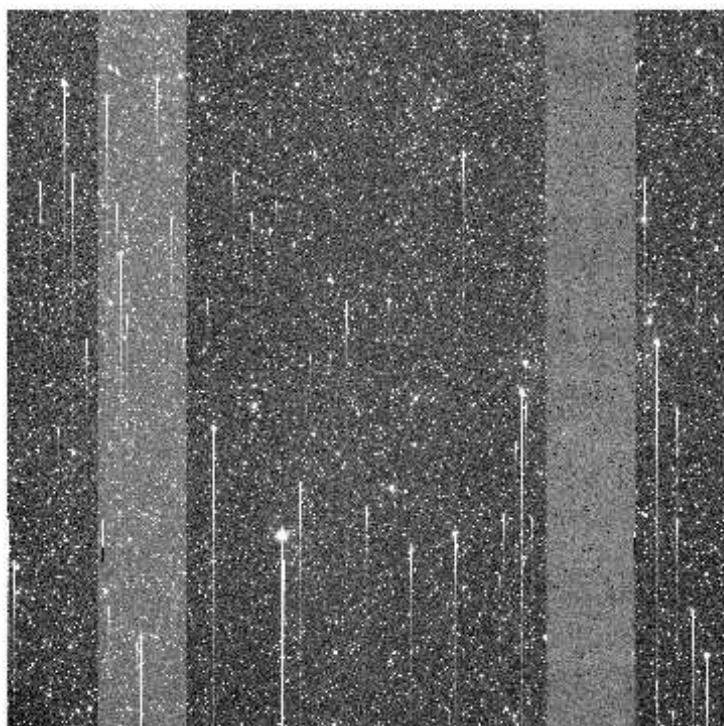
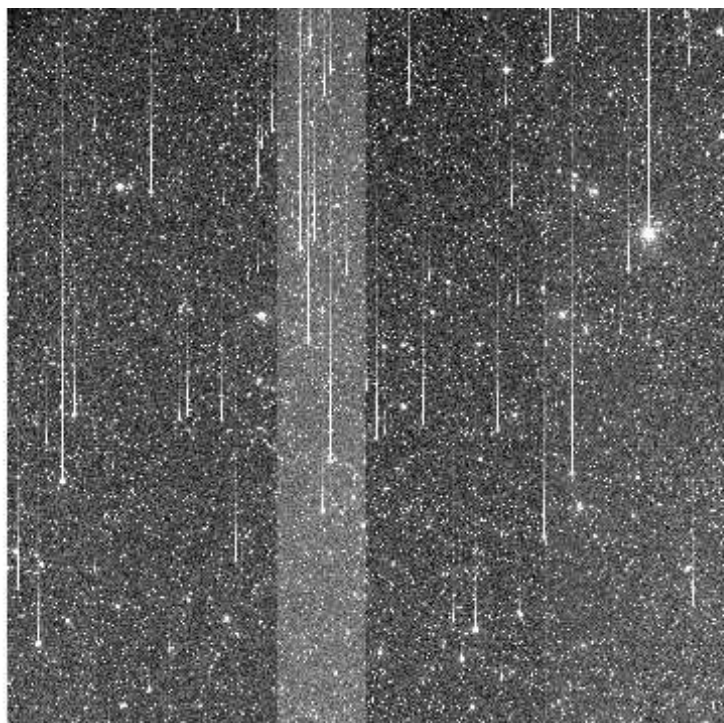
File Name	:	kmtc.20251216.020531.fits	# 152 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2525-2	
RA	:	08:03:04.010	
DEC	:	-11:34:58.40	
Exposure Time	:	60	
Airmass	:	1.12	
Sidereal Time	:	06:39:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T05:40:58	Weather
CCD Temperature	:	-106.59	Moon Effect



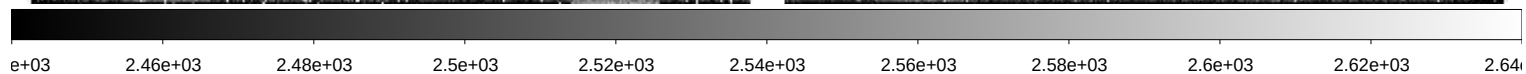
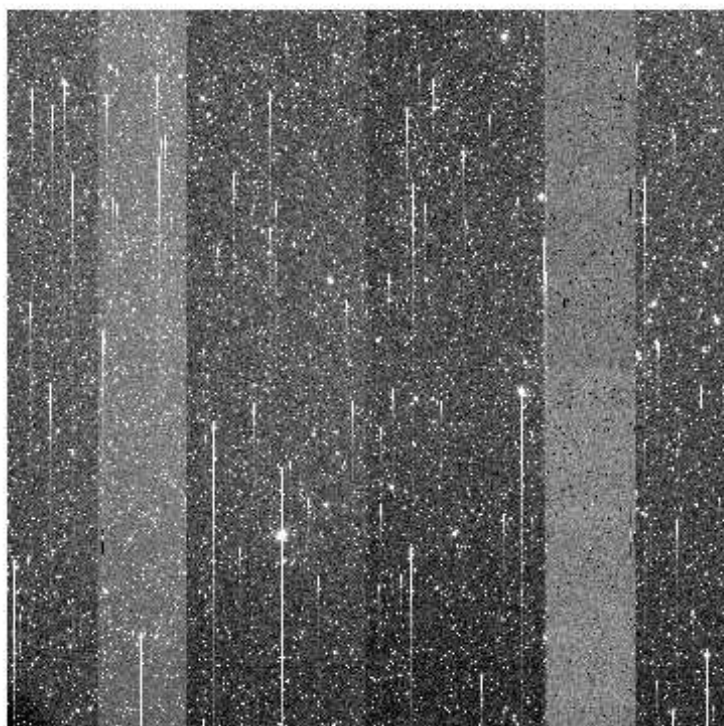
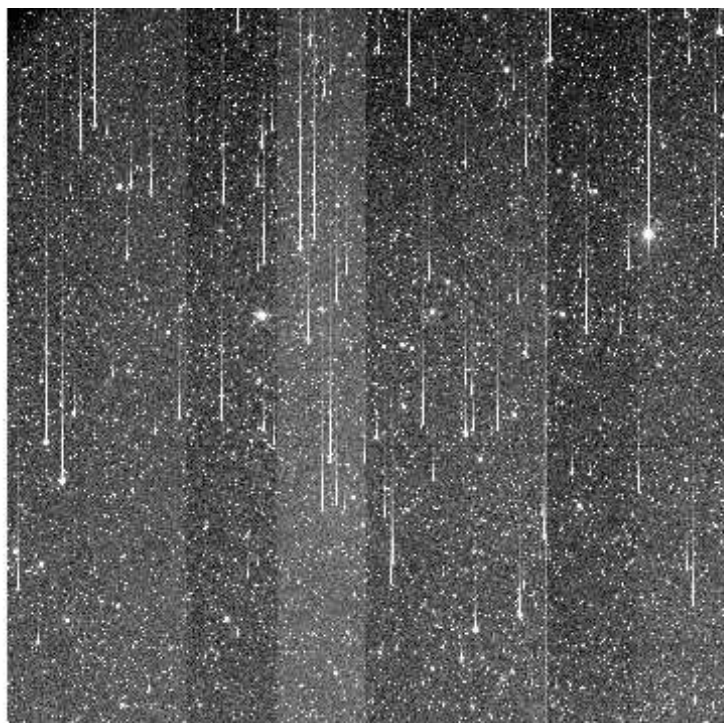
File Name	:	kmtc.20251216.020532.fits	# 153 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2559-2	
RA	:	08:19:04.990	
DEC	:	-27:49:58.50	
Exposure Time	:	60	
Airmass	:	1.08	
Sidereal Time	:	06:42:05	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-16T05:43:11	Weather
CCD Temperature	:	-106.63	Moon Effect



File Name	:	kmtc.20251216.020533.fits	# 154 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2559-2	
RA	:	08:19:04.990	
DEC	:	-27:49:58.50	
Exposure Time	:	60	
Airmass	:	1.07	
Sidereal Time	:	06:44:16	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T05:45:08	Weather
CCD Temperature	:	-106.64	Moon Effect



File Name	:	kmtc.20251216.020534.fits	# 155 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2559-2	
RA	:	08:19:05.000	
DEC	:	-27:49:58.50	
Exposure Time	:	60	
Airmass	:	1.07	
Sidereal Time	:	06:46:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T05:47:06	Weather
CCD Temperature	:	-106.66	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

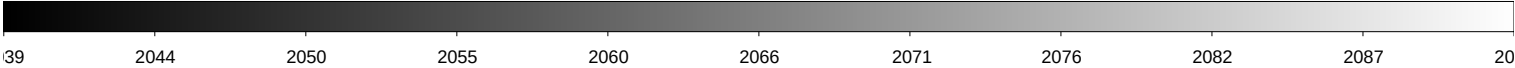
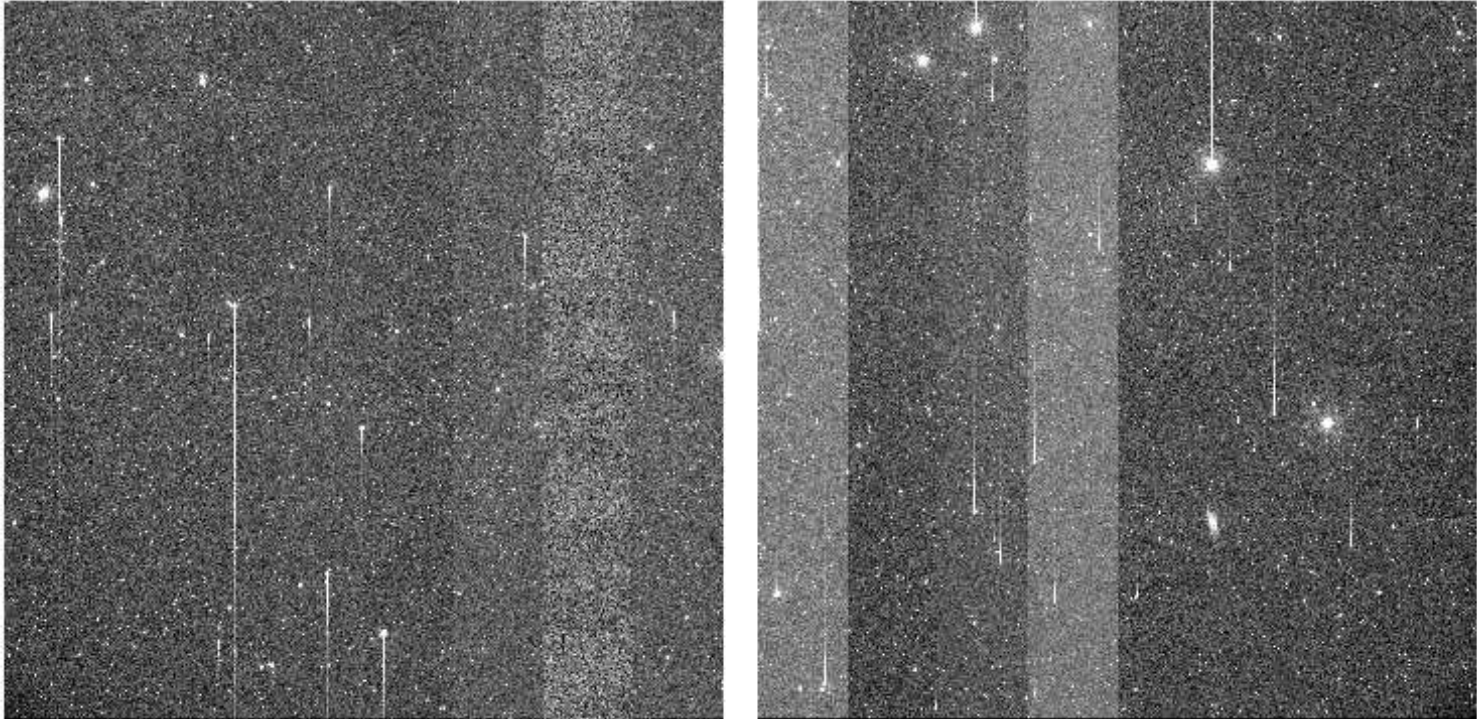
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kmtc.20251216.020535.fits
KSP
OBJECT
ZN2835-2
09:19:09.990
-22:50:48.70
60
1.22
06:48:11
B
2025-12-16T05:49:03
-106.69

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

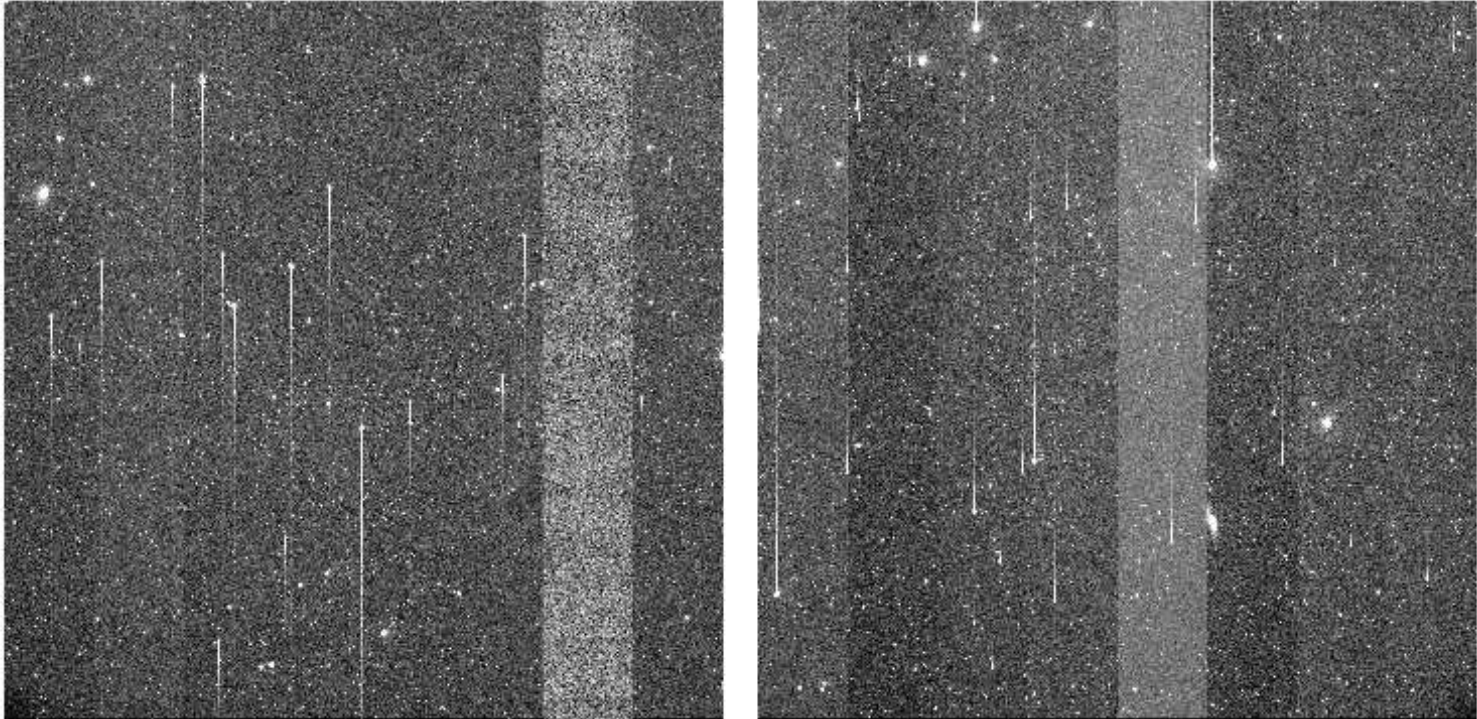
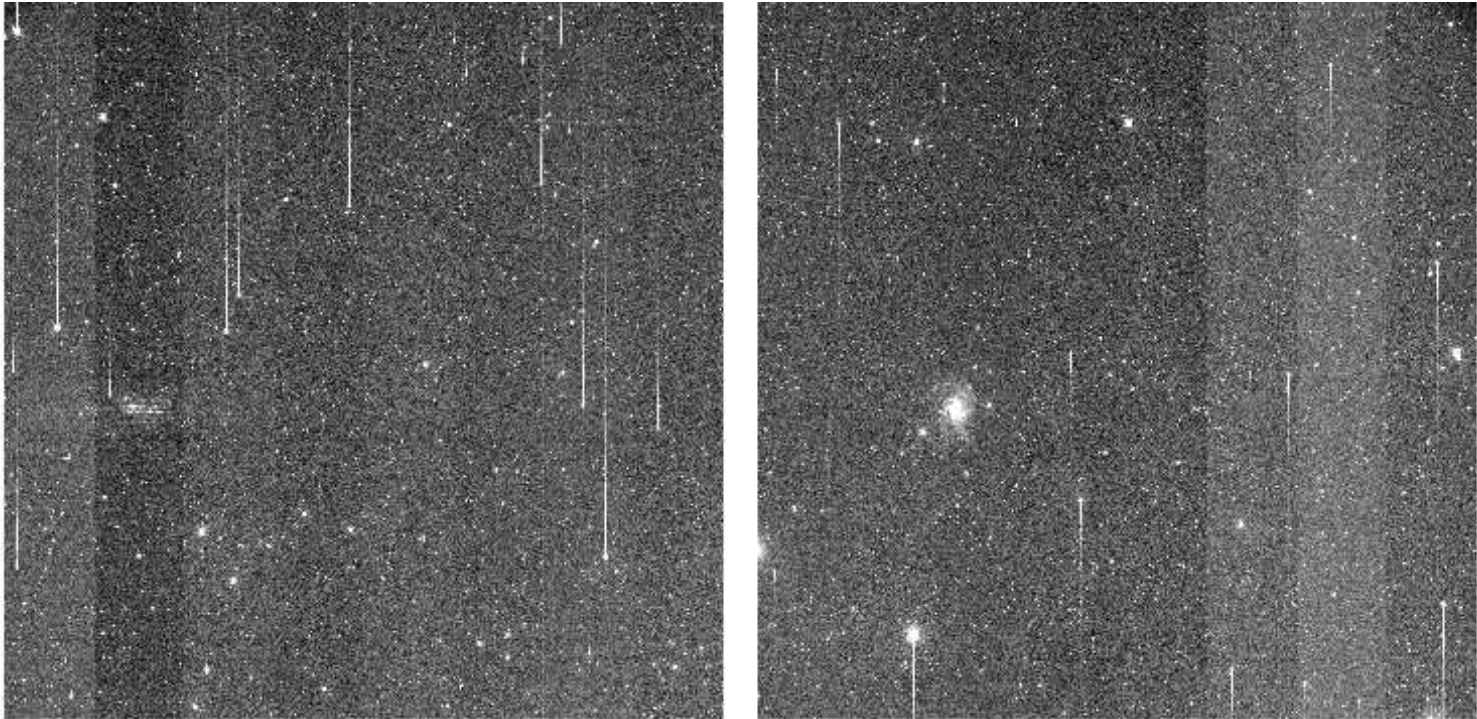
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kmtc.20251216.020536.fits
KSP
OBJECT
ZN2835-2
09:19:09.990
-22:50:48.70
60
1.21
06:50:07
V
2025-12-16T05:50:59
-106.69

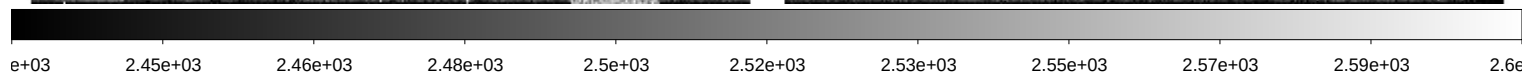
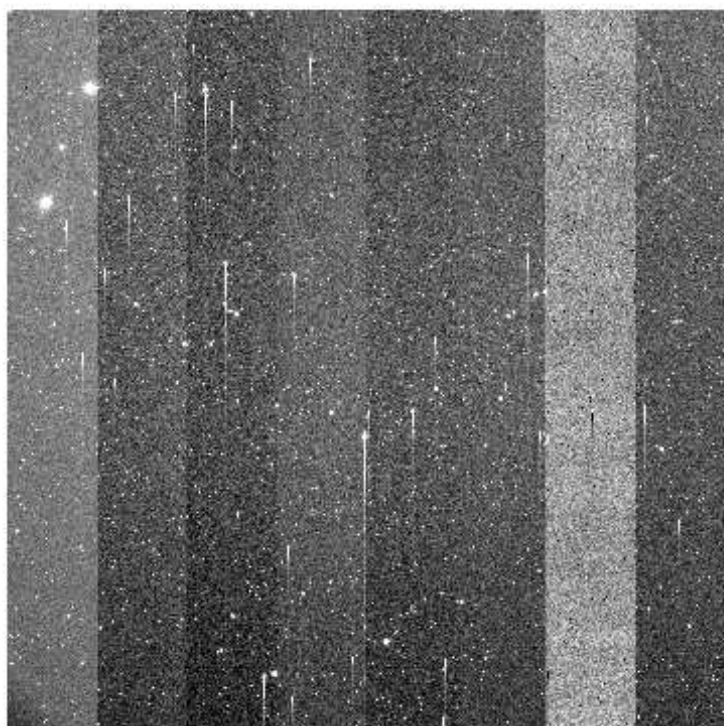
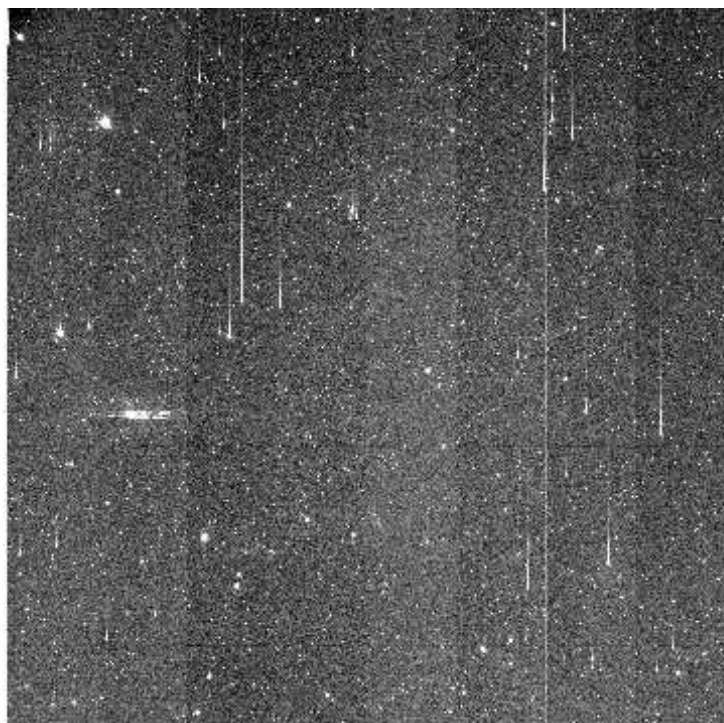
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020537.fits	# 158 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2835-2	
RA	:	09:19:09.990	
DEC	:	-22:50:48.70	
Exposure Time	:	60	
Airmass	:	1.21	
Sidereal Time	:	06:52:05	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T05:52:55	Weather
CCD Temperature	:	-106.71	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

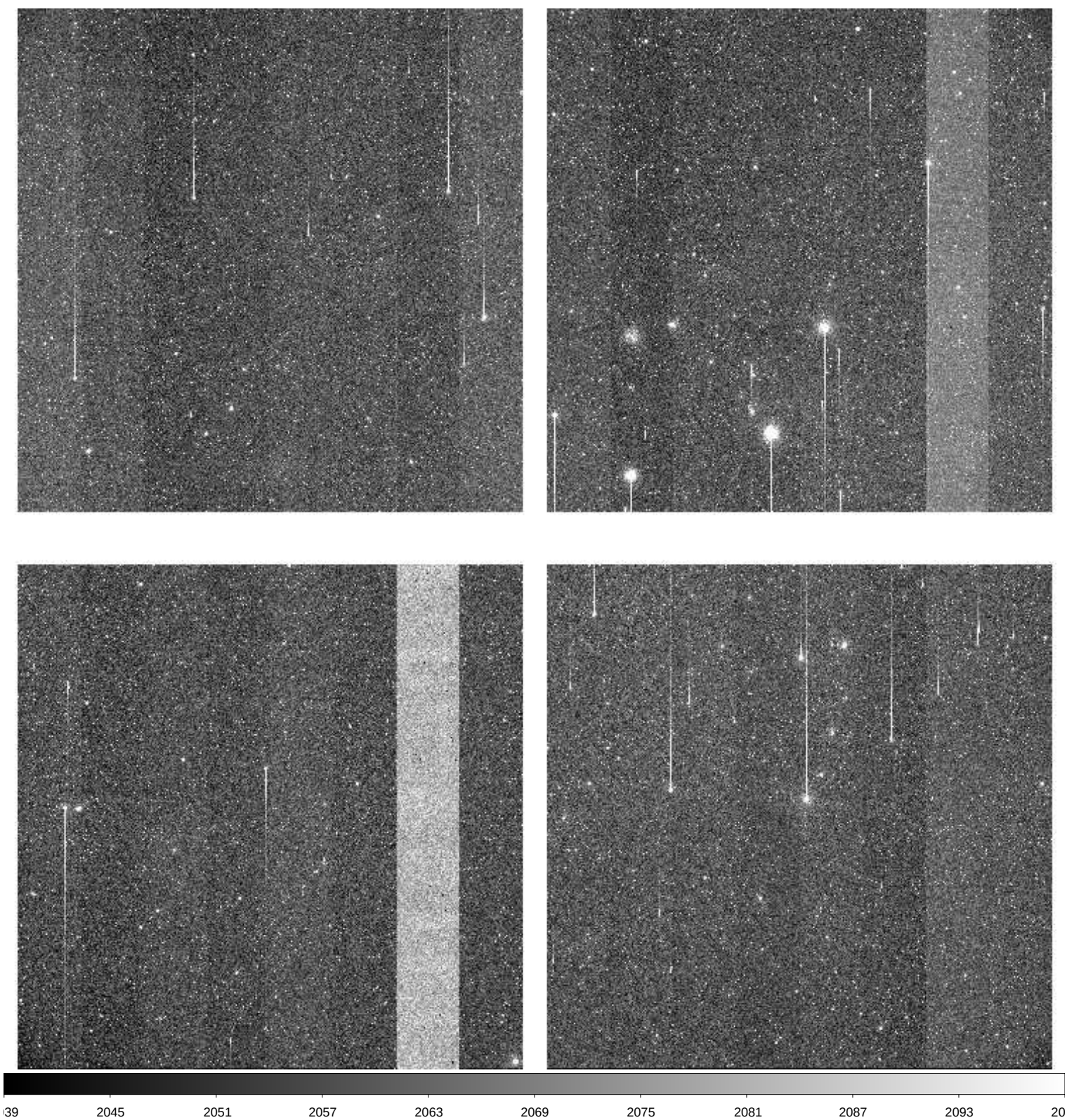
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kmtc.20251216.020538.fits
KSP
OBJECT
ZN3059-2
09:52:59.990
-74:19:59.20
60
1.55
06:54:30
B
2025-12-16T05:55:20
-106.72

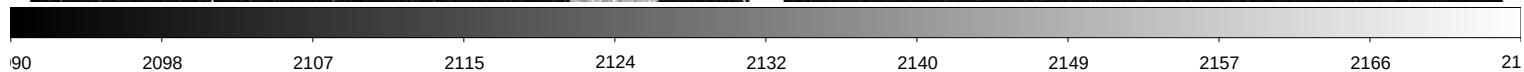
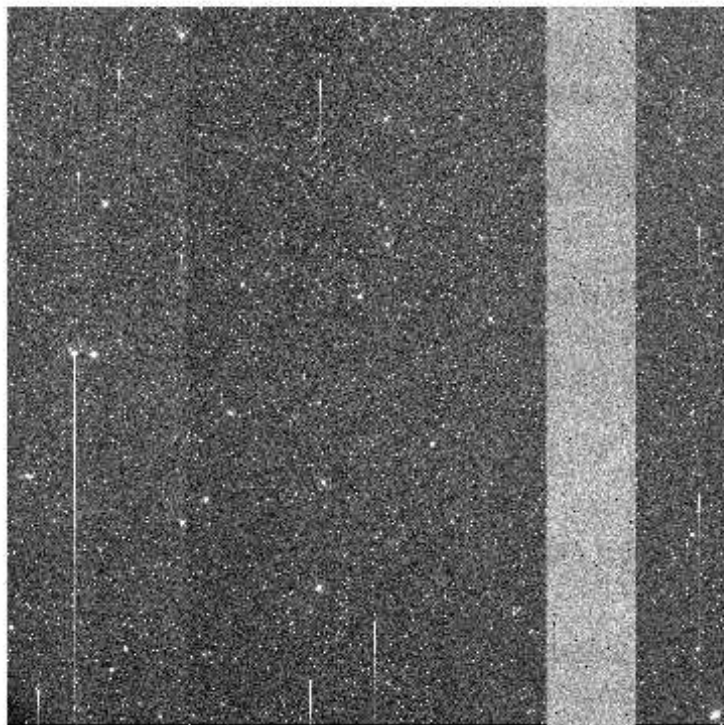
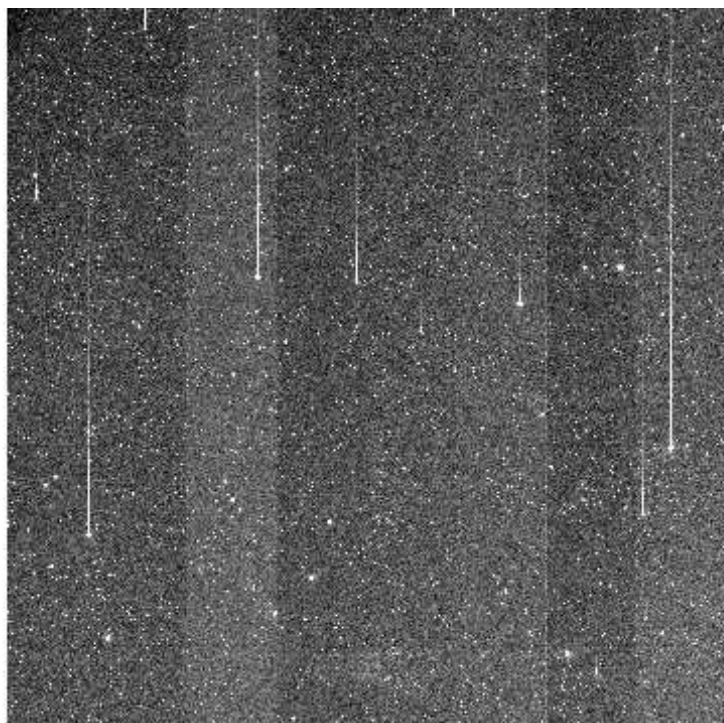
Image Issue
CHIP
Weather
Moon Effect

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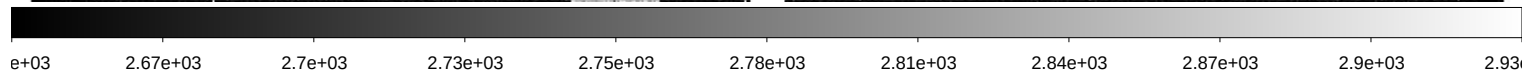
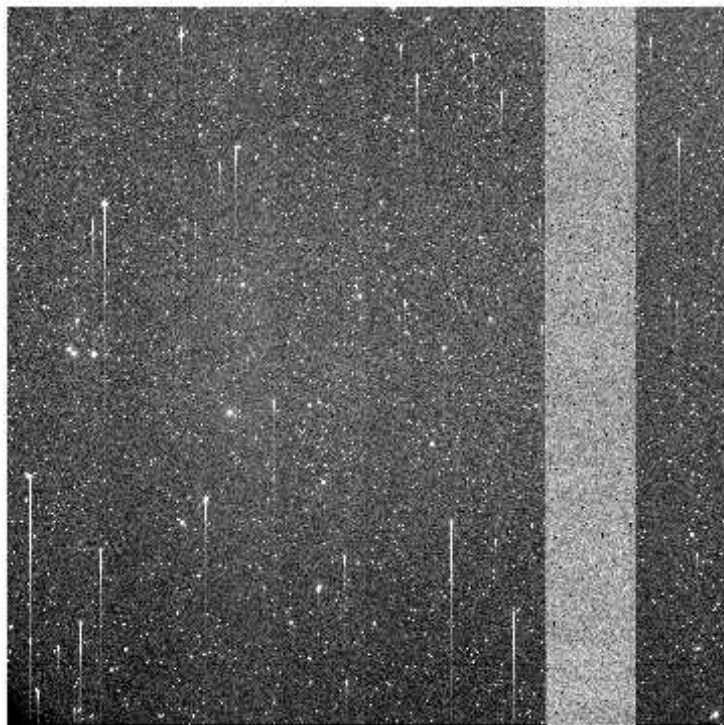
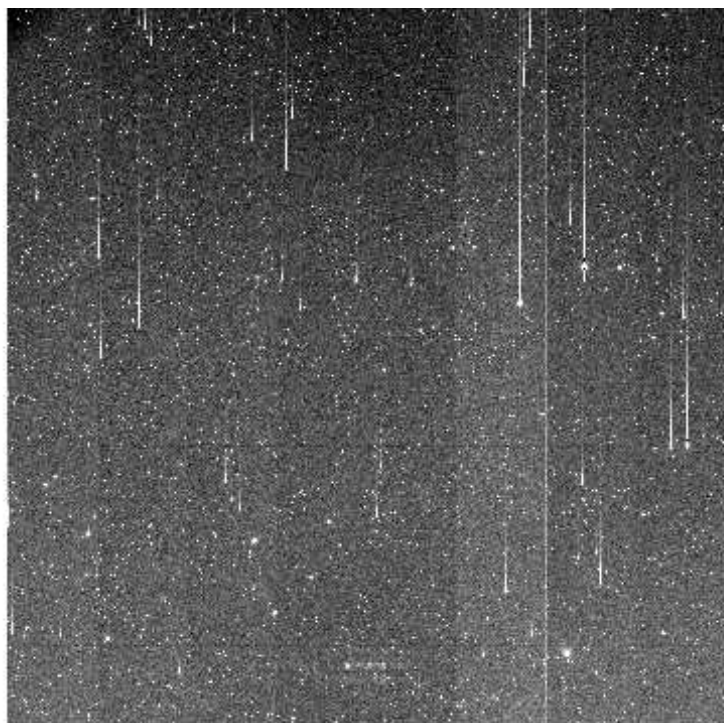
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File Name	:	kmtc.20251216.020539.fits	# 160 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN3059-2	
RA	:	09:52:59.990	
DEC	:	-74:19:59.20	
Exposure Time	:	60	
Airmass	:	1.55	
Sidereal Time	:	06:56:25	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T05:57:16	Weather
CCD Temperature	:	-106.73	Moon Effect



File Name	:	kmtc.20251216.020540.fits	# 161 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN3059-2	
RA	:	09:52:59.990	
DEC	:	-74:19:59.20	
Exposure Time	:	60	
Airmass	:	1.54	
Sidereal Time	:	06:58:23	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T05:59:13	Weather
CCD Temperature	:	-106.37	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020541.fits

: KSP

: OBJECT

: ZN3513-2

: 11:06:39.970

: -22:54:59.20

: 60

: 1.76

: 07:00:48

: B

: 2025-12-16T06:01:37

: -106.73

162 / 232

Image Issue

CHIP

Weather

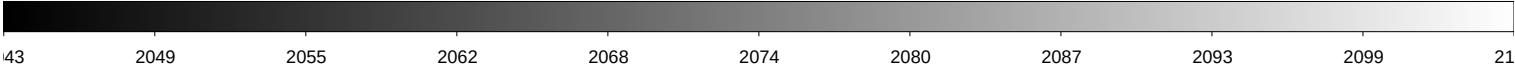
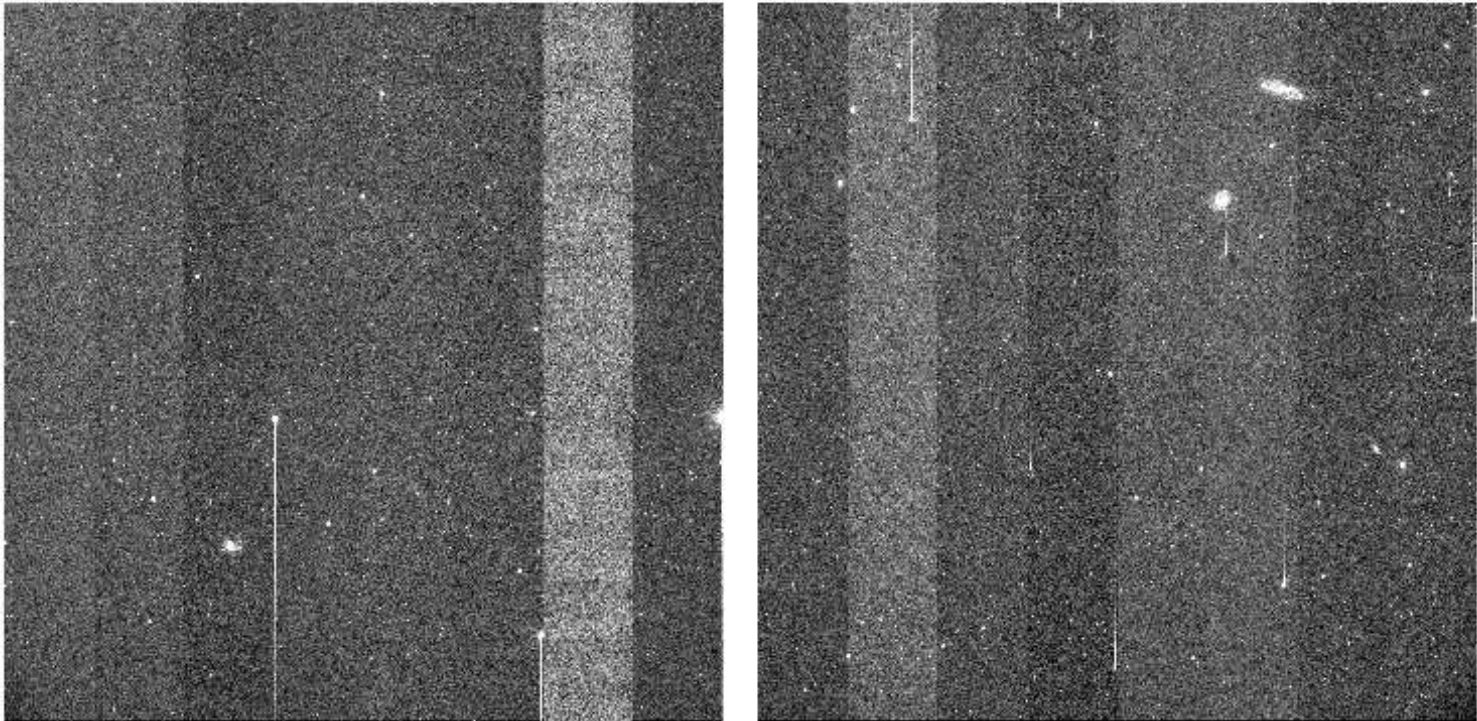
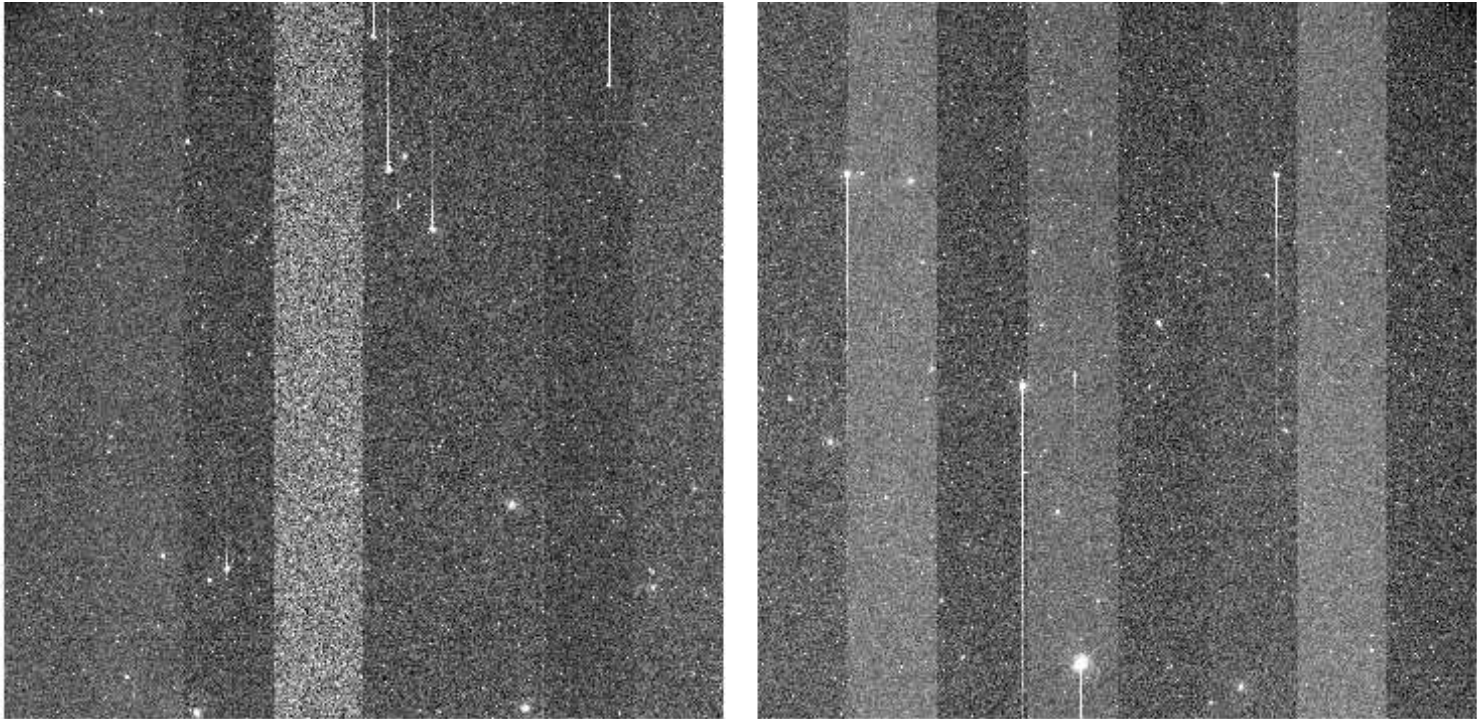
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020542.fits

: KSP

: OBJECT

: ZN3513-2

: 11:06:39.960

: -22:54:59.20

: 60

: 1.74

: 07:02:52

: V

: 2025-12-16T06:03:41

: -106.36

163 / 232

Image Issue

CHIP

Weather

Moon Effect

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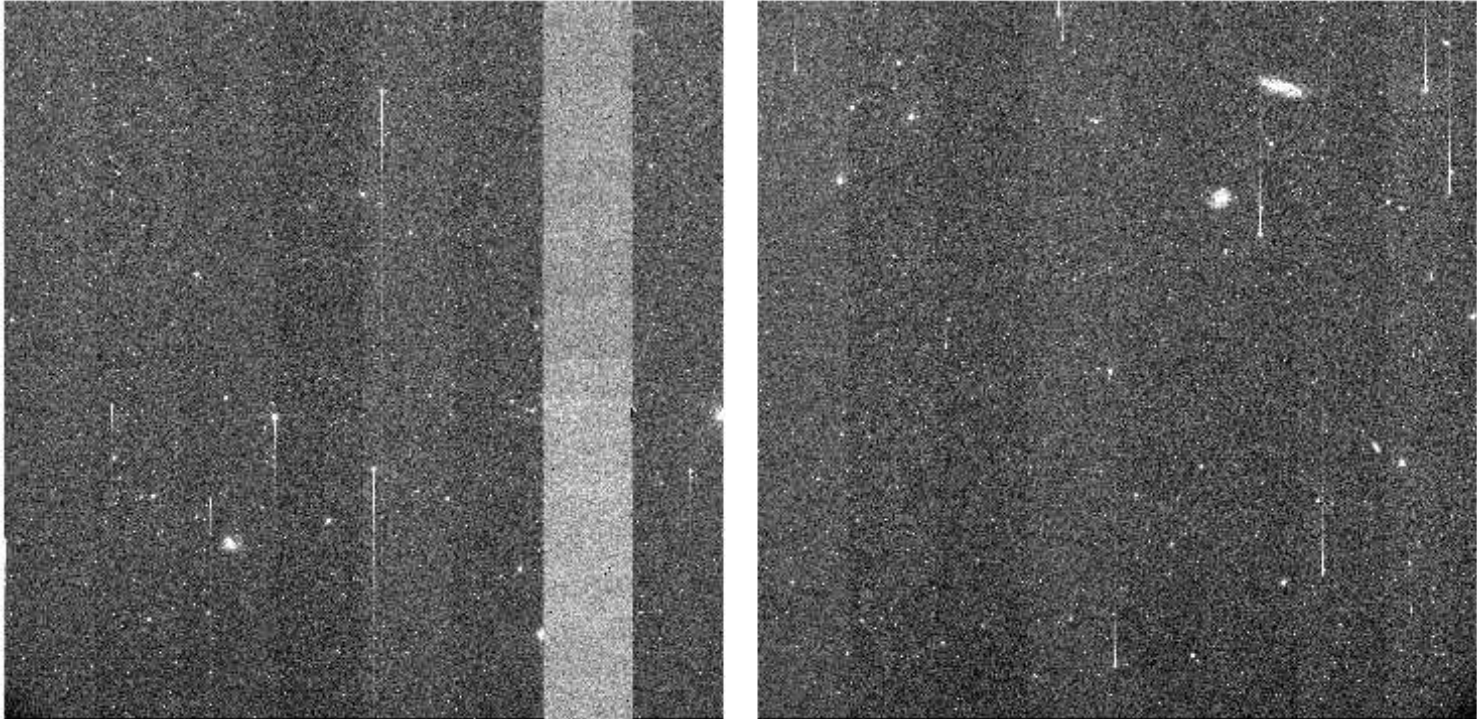
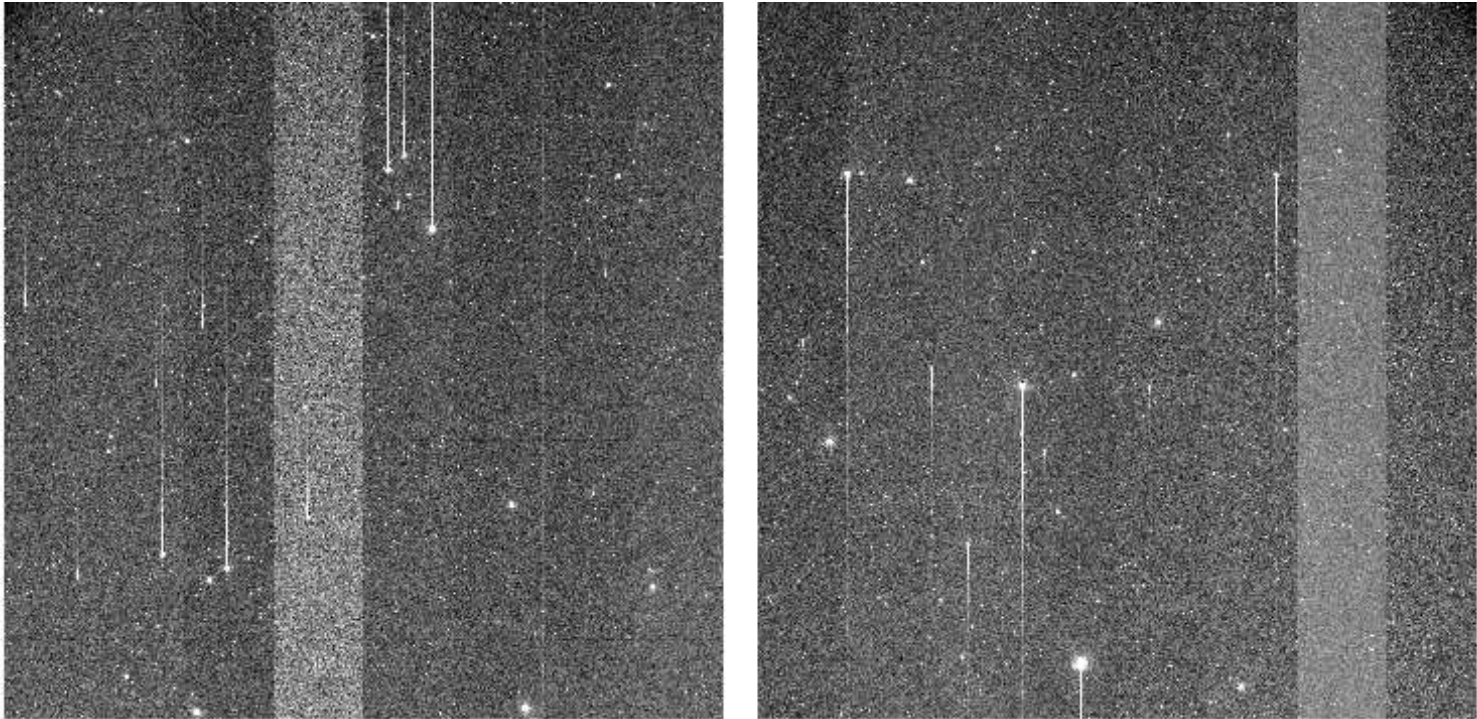
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251216.020543.fits

KSP

OBJECT

ZN3513-2

11:06:39.960

-22:54:59.00

60

1.73

07:04:49

I

2025-12-16T06:05:38

-106.33

164 / 232

Image Issue

CHIP

Weather

Moon Effect

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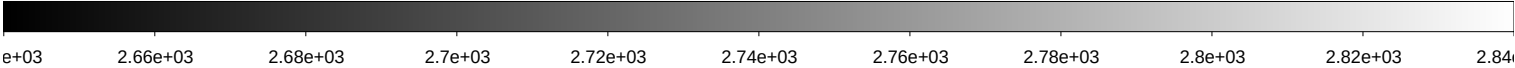
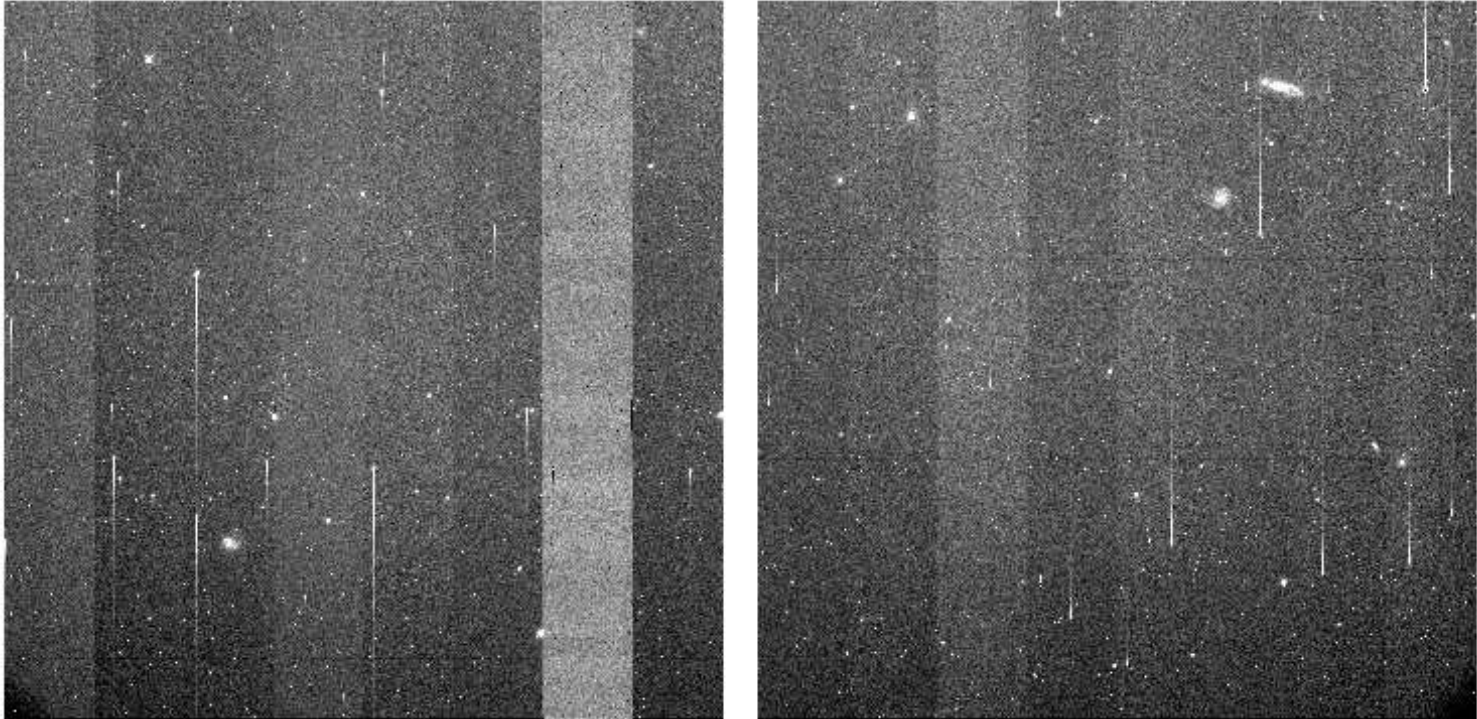
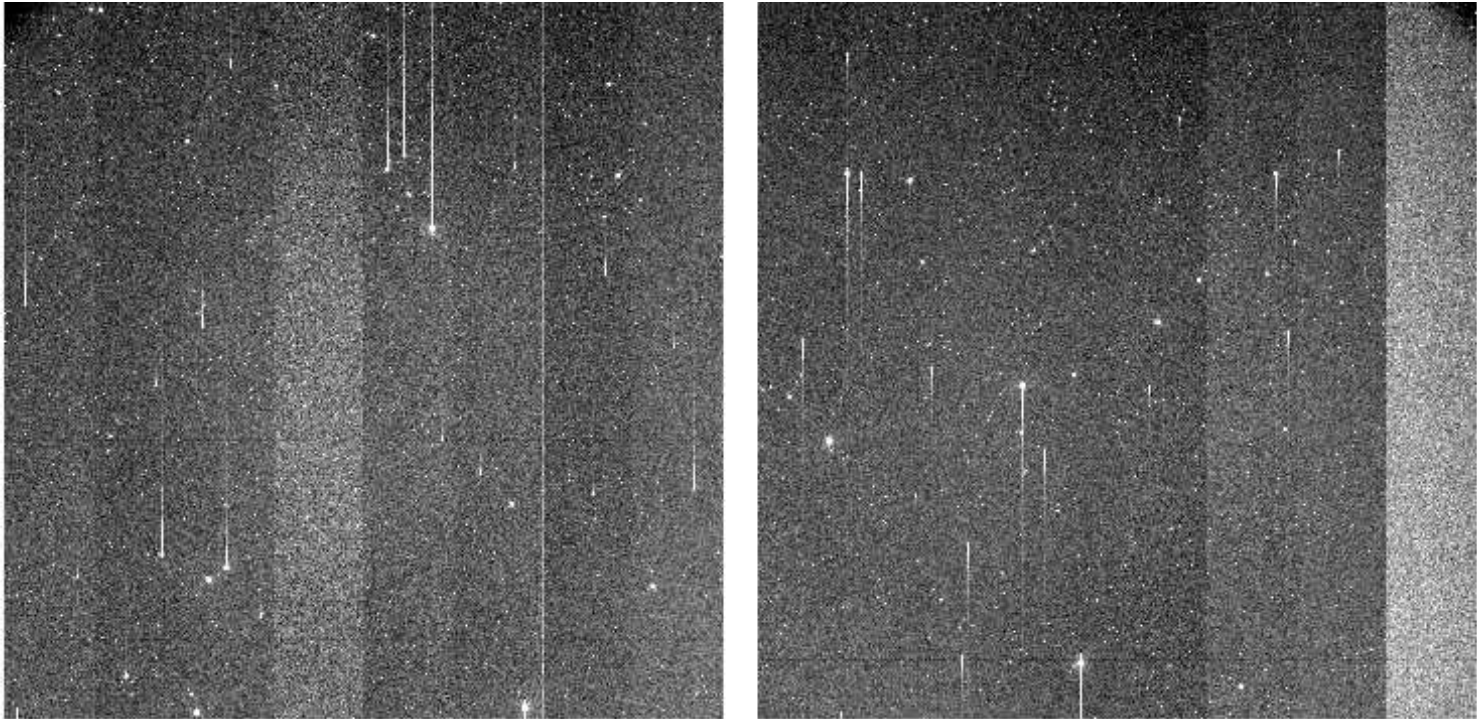
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

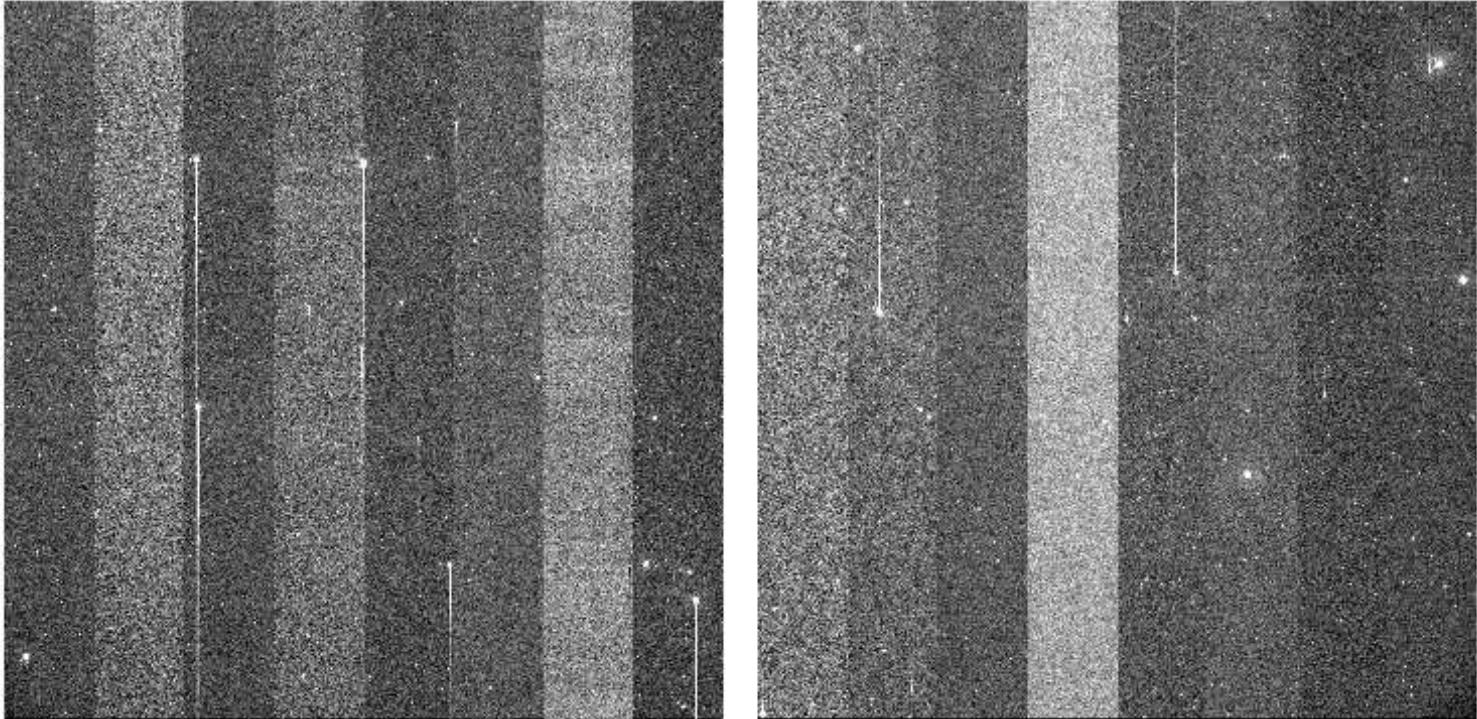
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kmtc.20251216.020544.fits
KSP
OBJECT
ZN3115-2
10:07:10.000
-08:25:58.80
60
1.49
07:06:54
B
2025-12-16T06:07:42
-106.69

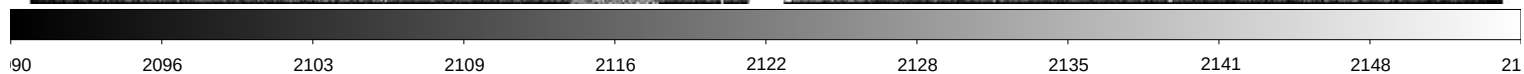
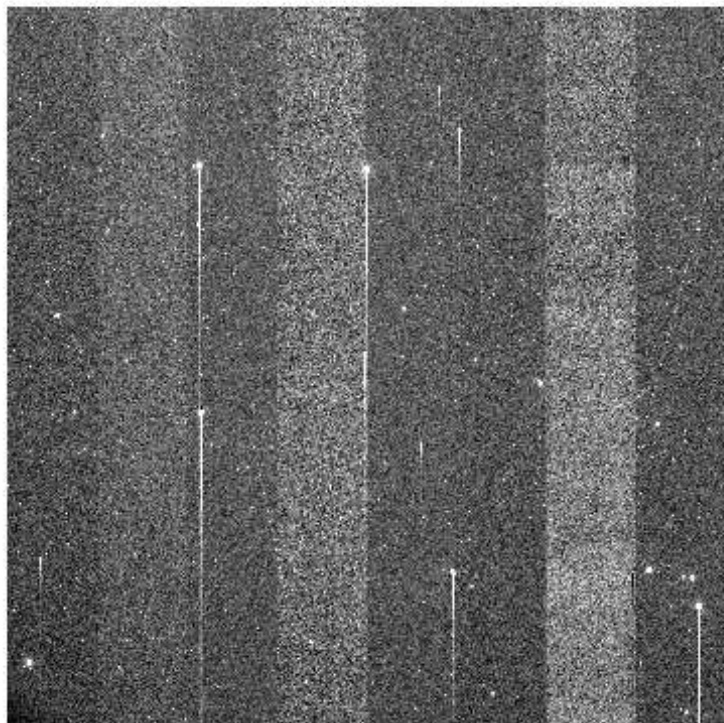
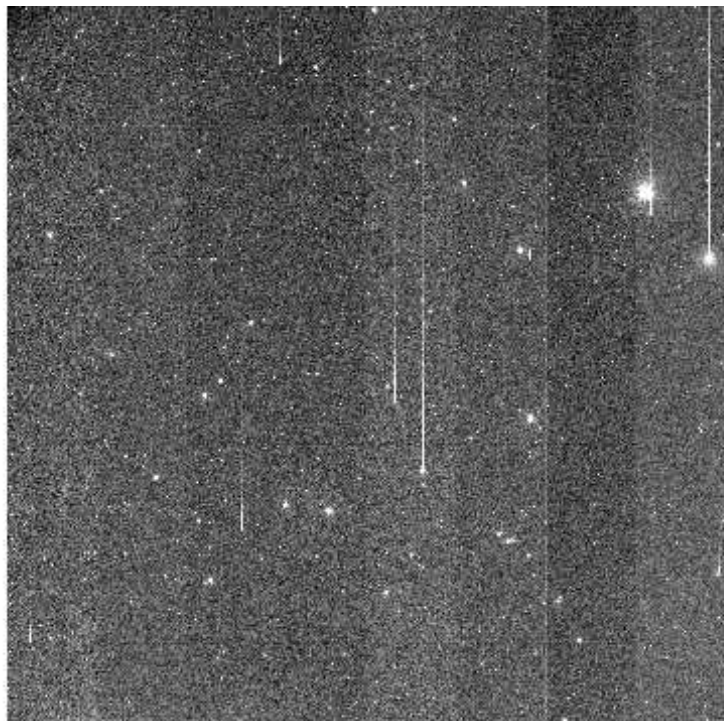
Image Issue
CHIP
Weather
Moon Effect

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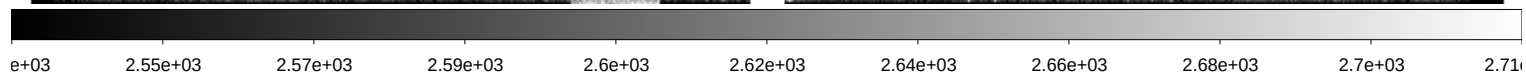
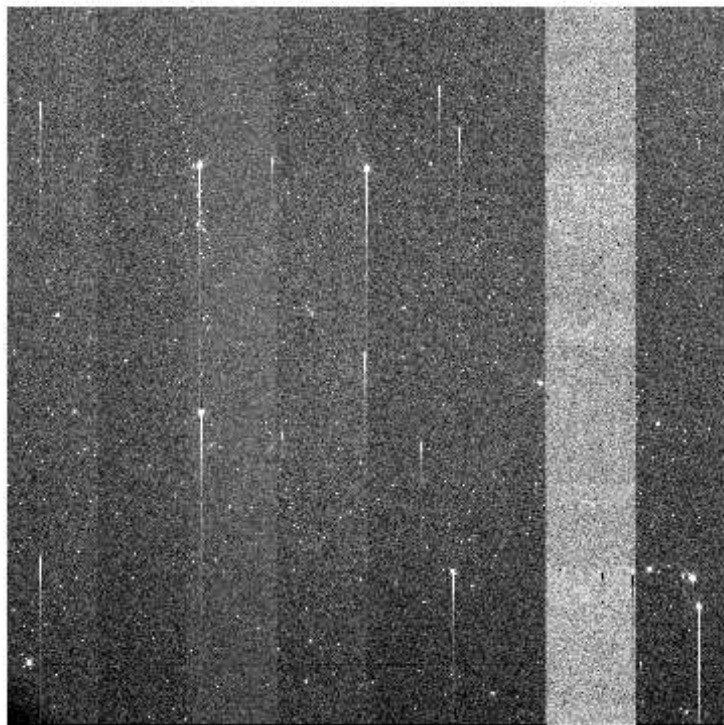
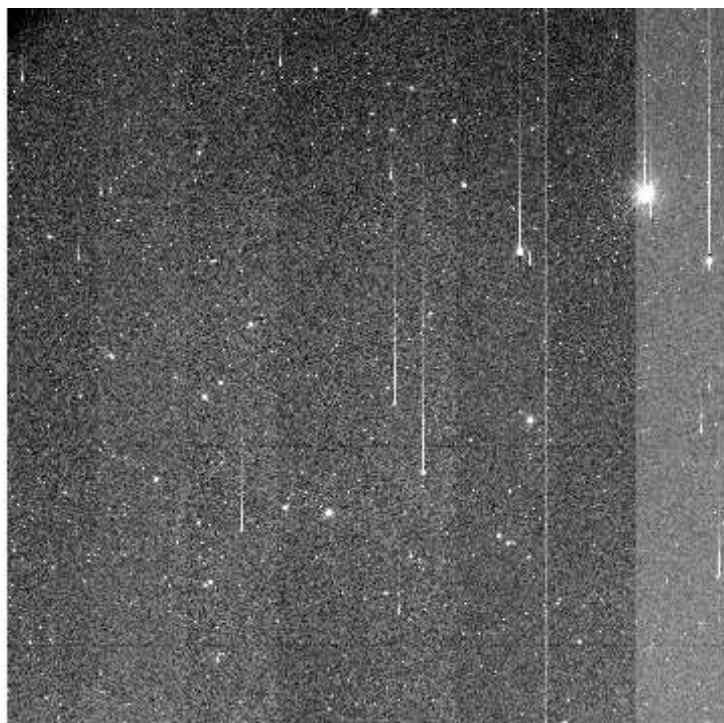
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File Name	:	kmtc.20251216.020545.fits	# 166 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN3115-2	
RA	:	10:07:10.000	
DEC	:	-08:25:58.80	
Exposure Time	:	60	
Airmass	:	1.48	
Sidereal Time	:	07:08:50	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T06:09:38	Weather
CCD Temperature	:	-106.35	Moon Effect



File Name	:	kmtc.20251216.020546.fits	# 167 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN3115-2	
RA	:	10:07:10.010	
DEC	:	-08:25:59.90	
Exposure Time	:	60	
Airmass	:	1.47	
Sidereal Time	:	07:10:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T06:11:34	Weather
CCD Temperature	:	-106.7	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

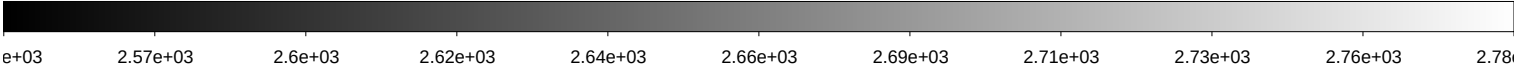
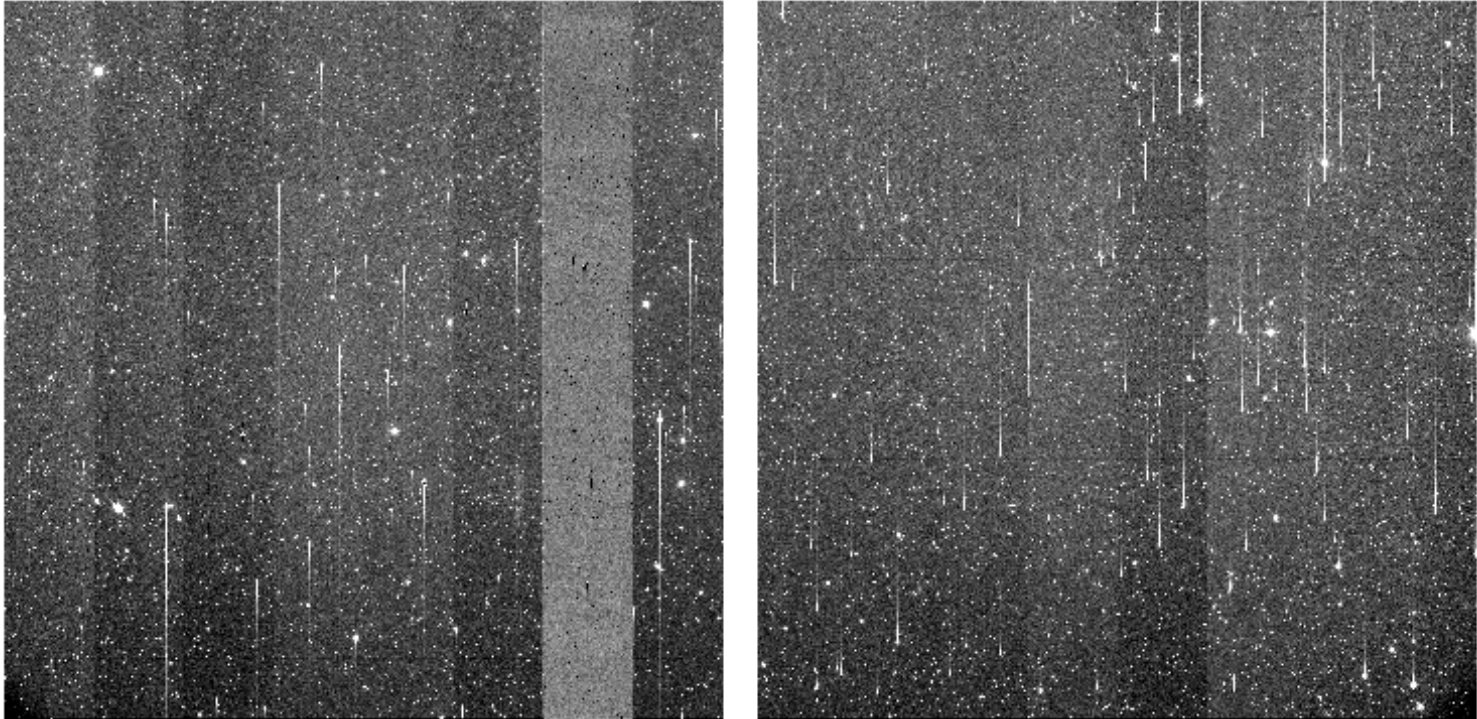
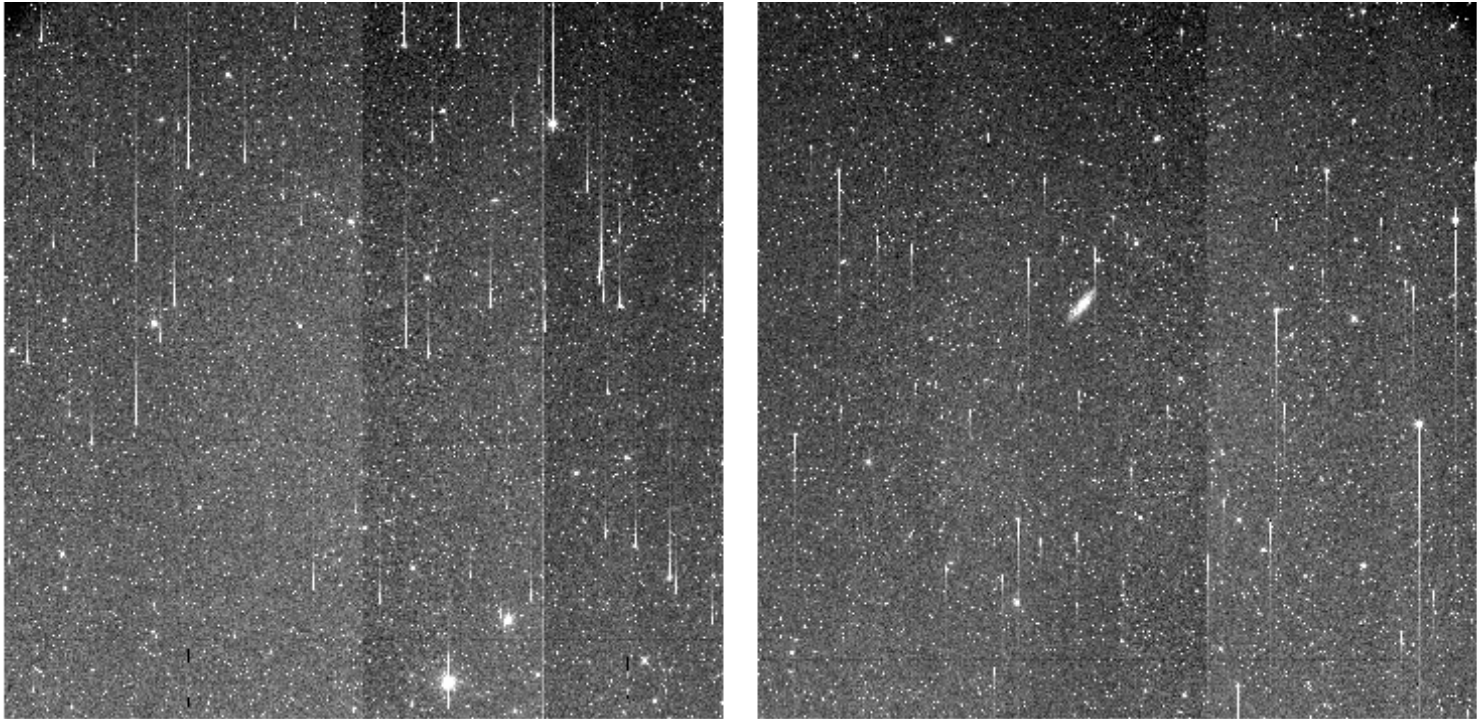
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kmtc.20251216.020547.fits
KSP
OBJECT
ZE265007-2
11:10:34.940
-47:09:59.10
60
1.50
07:16:42
I
2025-12-16T06:17:28
-106.78

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

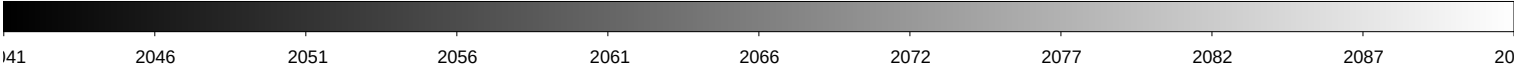
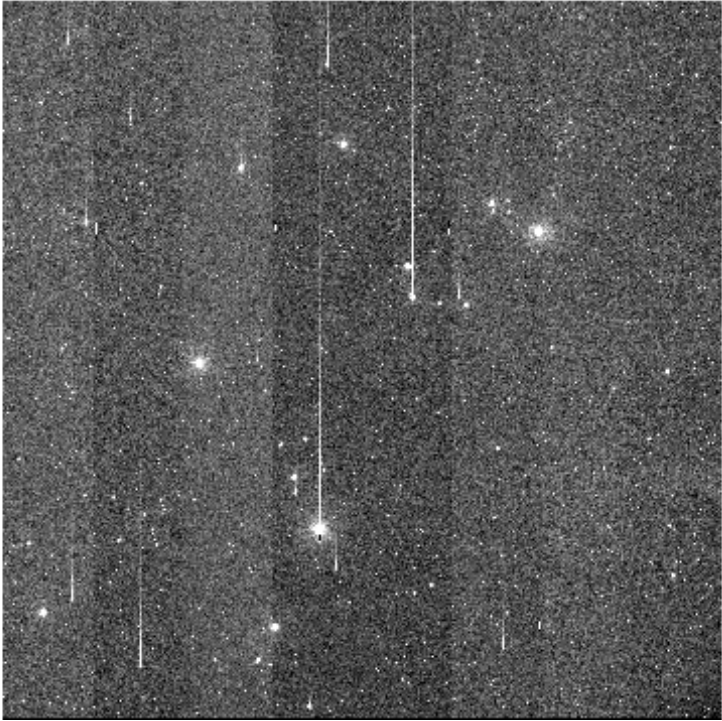
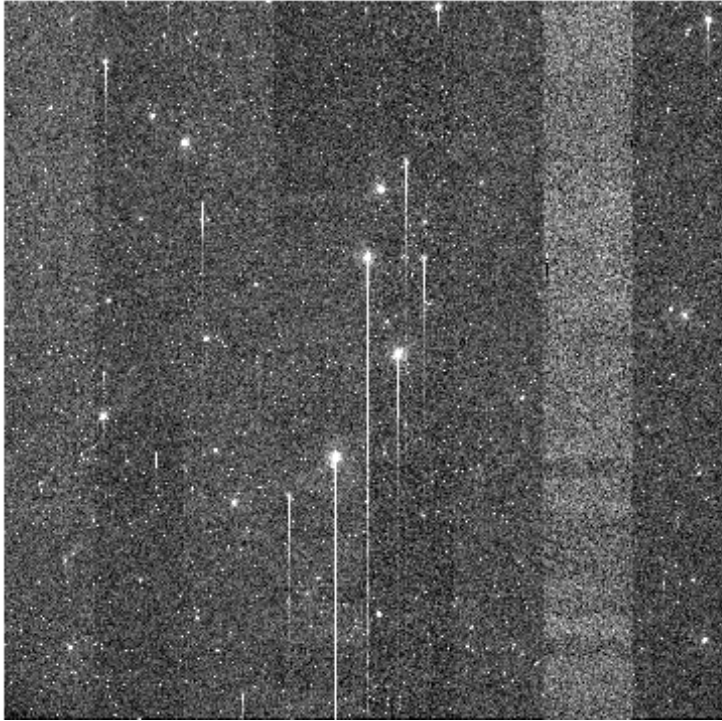
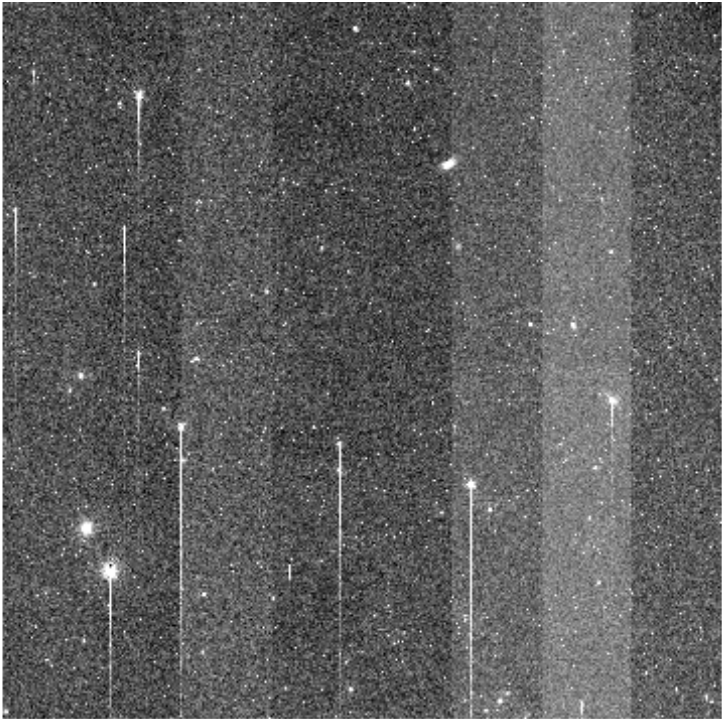
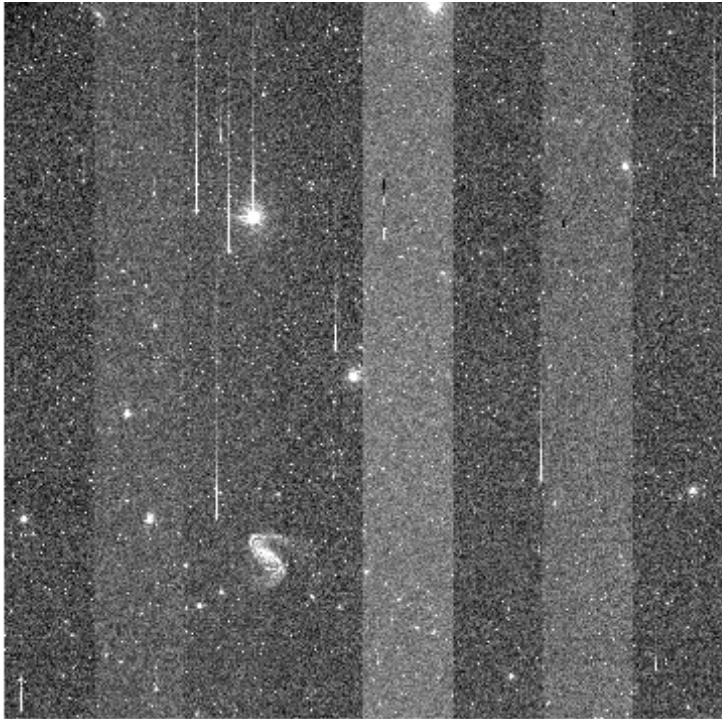
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kmtc.20251216.020548.fits
KSP
OBJECT
ZN2442-2
07:28:59.990
-69:49:58.90
60
1.30
07:37:58
B
2025-12-16T06:38:42
-106.92

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

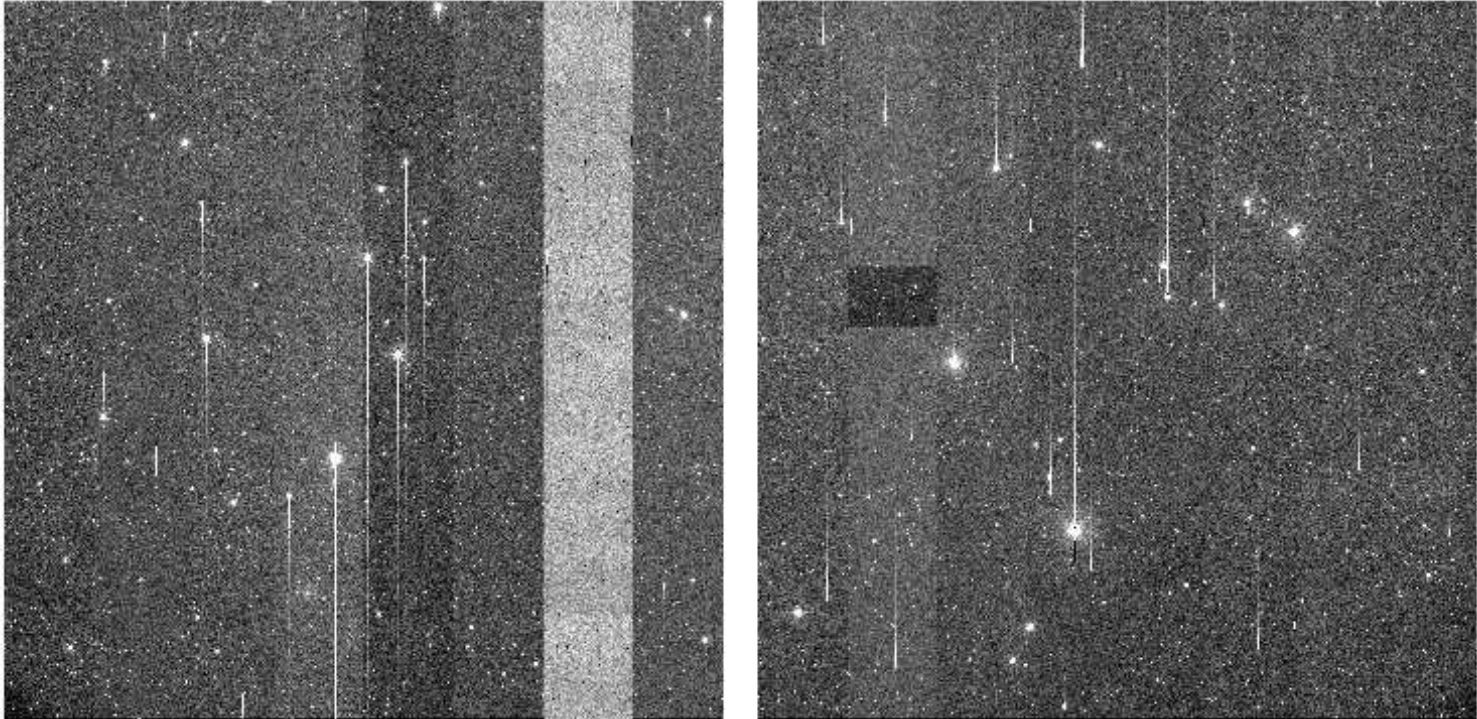
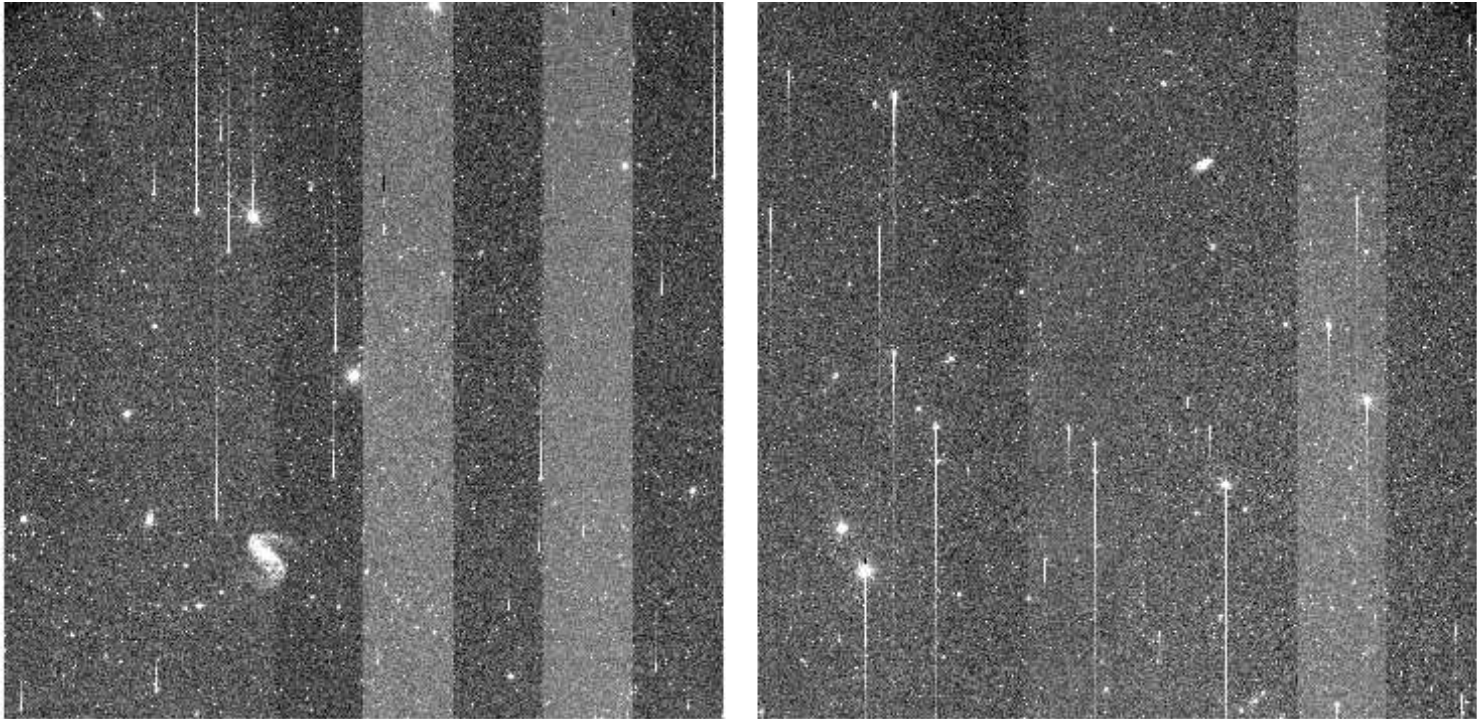
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kmtc.20251216.020549.fits
KSP
OBJECT
ZN2442-2
07:29:00.030
-69:49:58.80
60
1.30
07:39:59
V
2025-12-16T06:40:55
-106.94

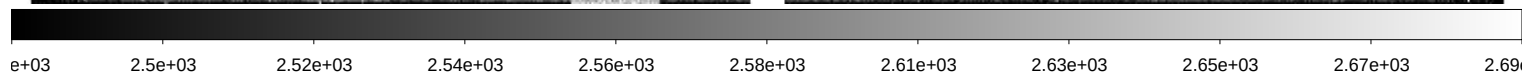
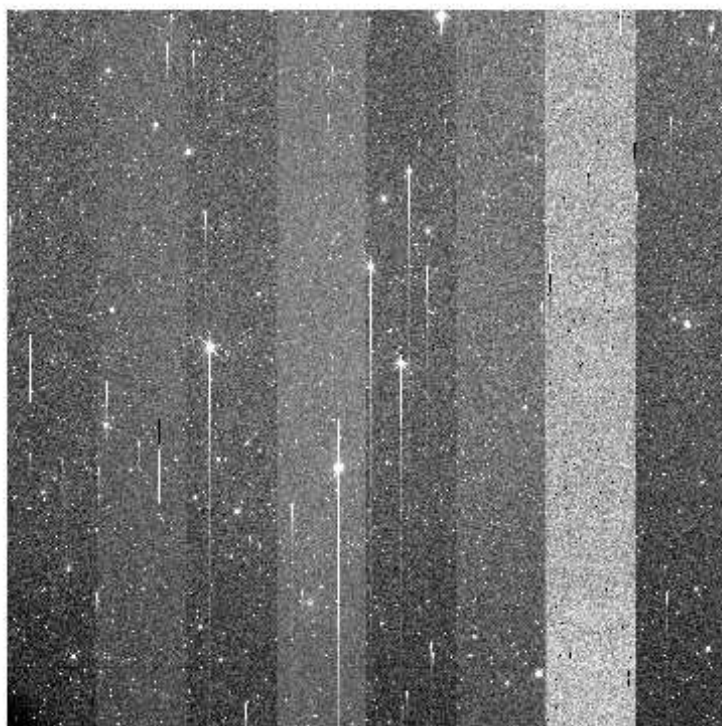
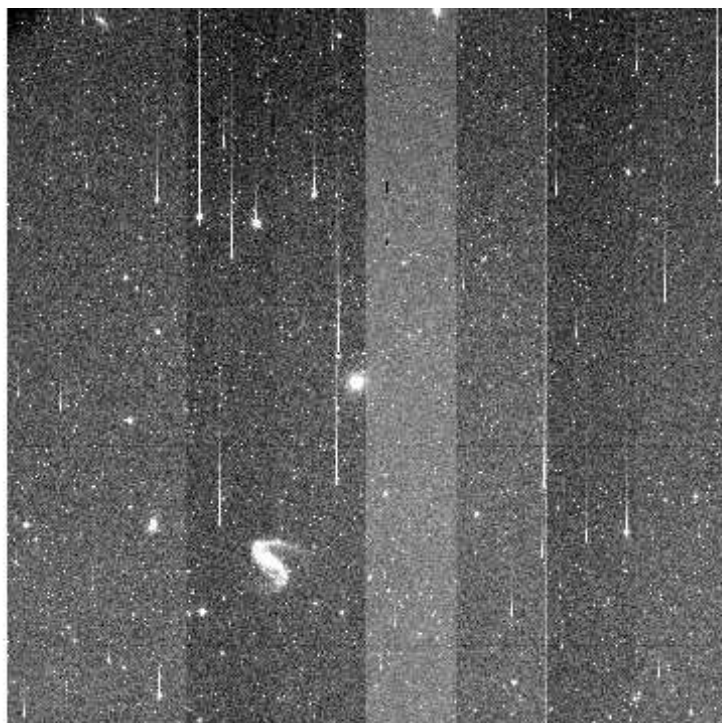
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020550.fits	# 171 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2442-2	
RA	:	07:29:00.030	
DEC	:	-69:49:58.90	
Exposure Time	:	60	
Airmass	:	1.30	
Sidereal Time	:	07:42:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T06:42:52	Weather
CCD Temperature	:	-106.96	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

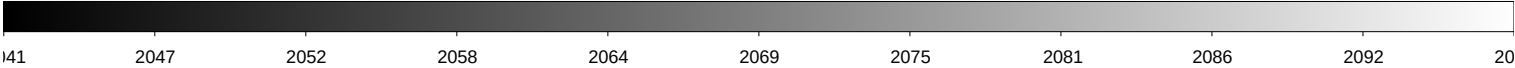
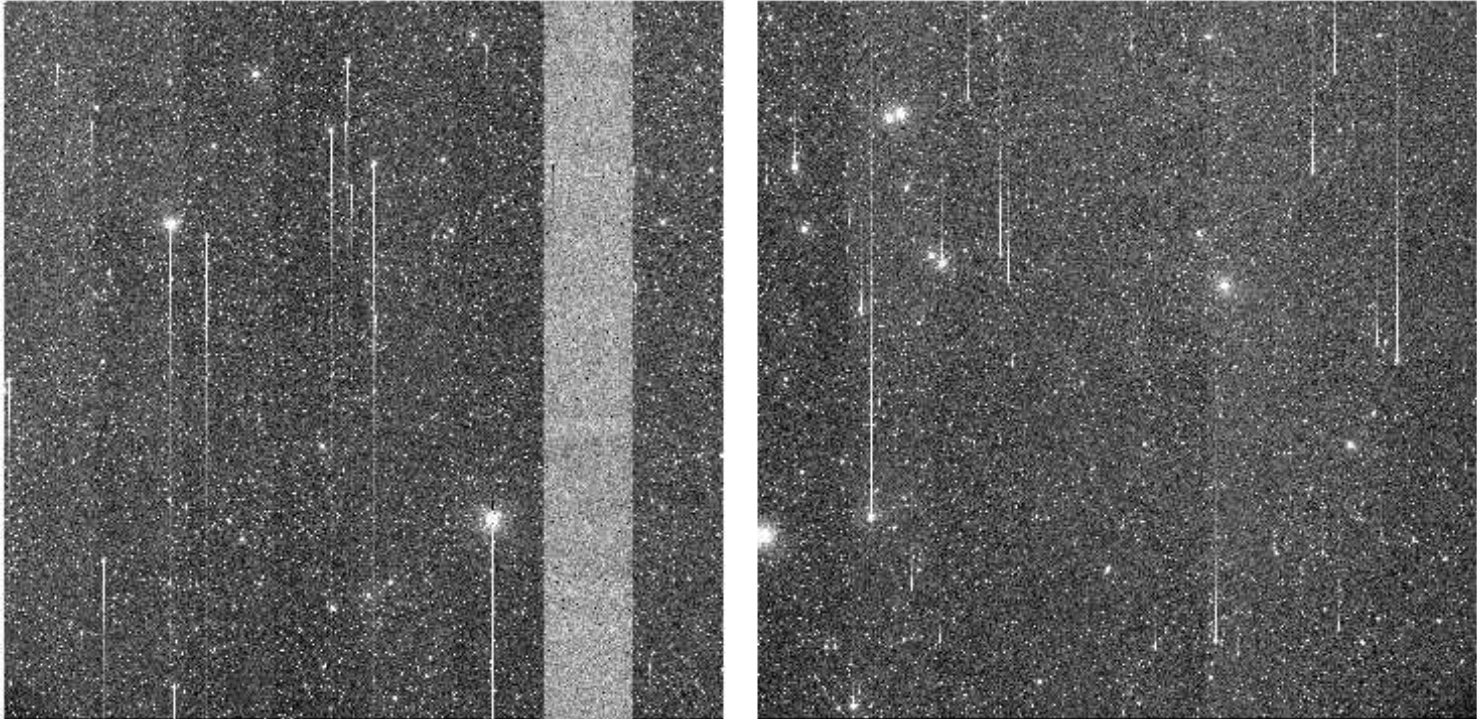
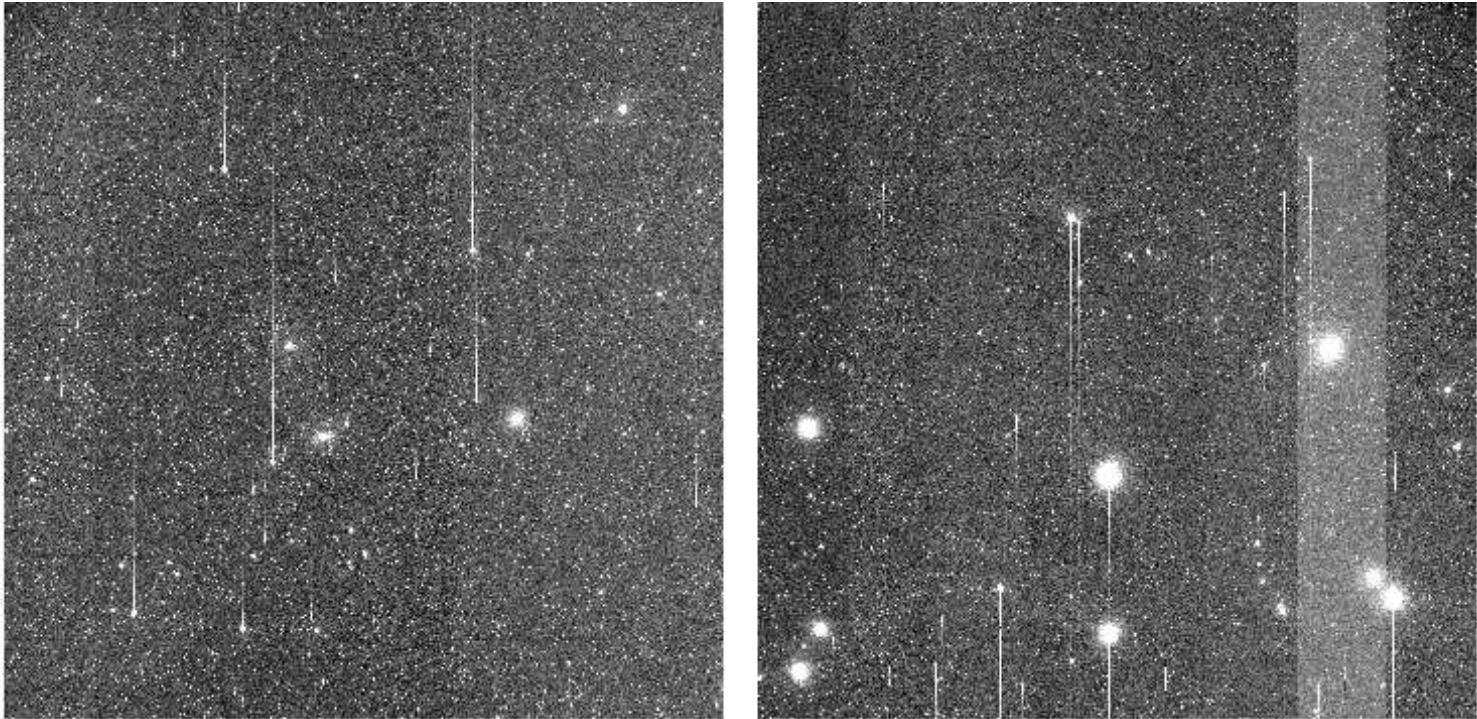
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kmtc.20251216.020551.fits
KSP
OBJECT
ZN2640-1
08:33:20.000
-55:34:58.60
60
1.12
07:44:16
B
2025-12-16T06:45:11
-106.95

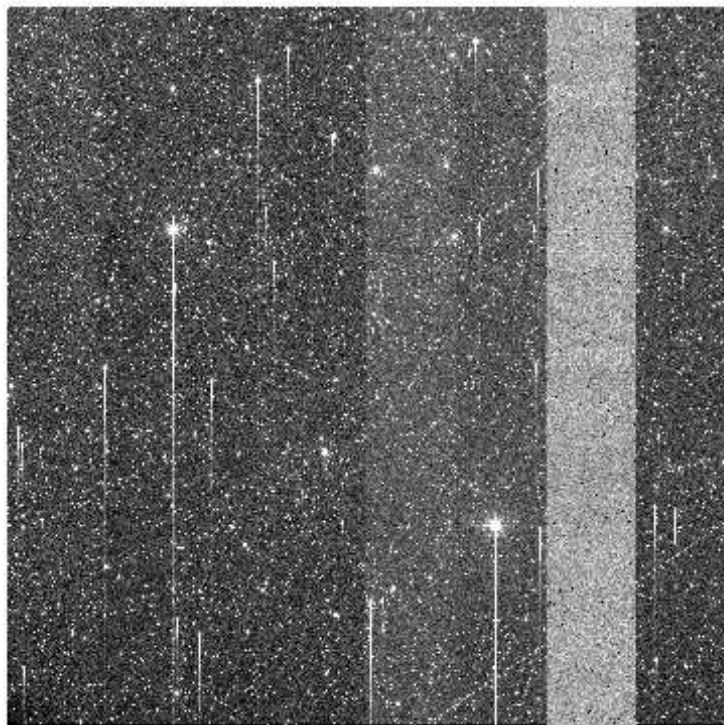
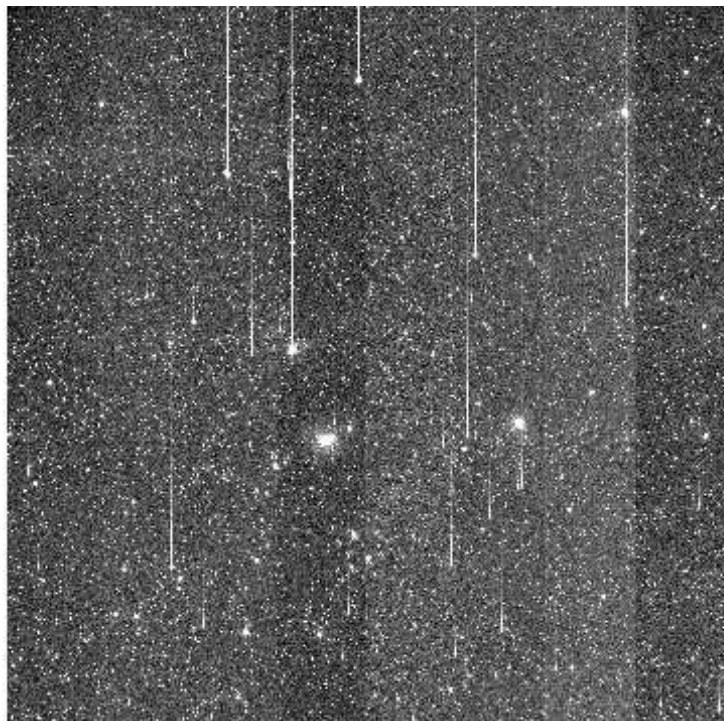
Image Issue
CHIP
Weather
Moon Effect

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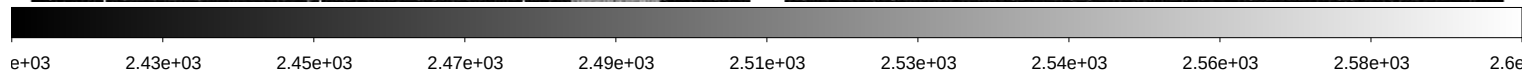
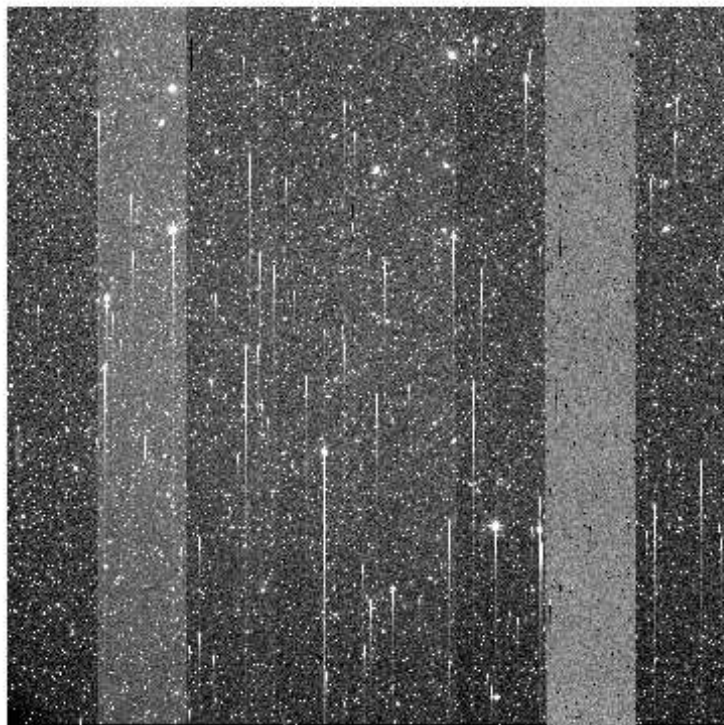
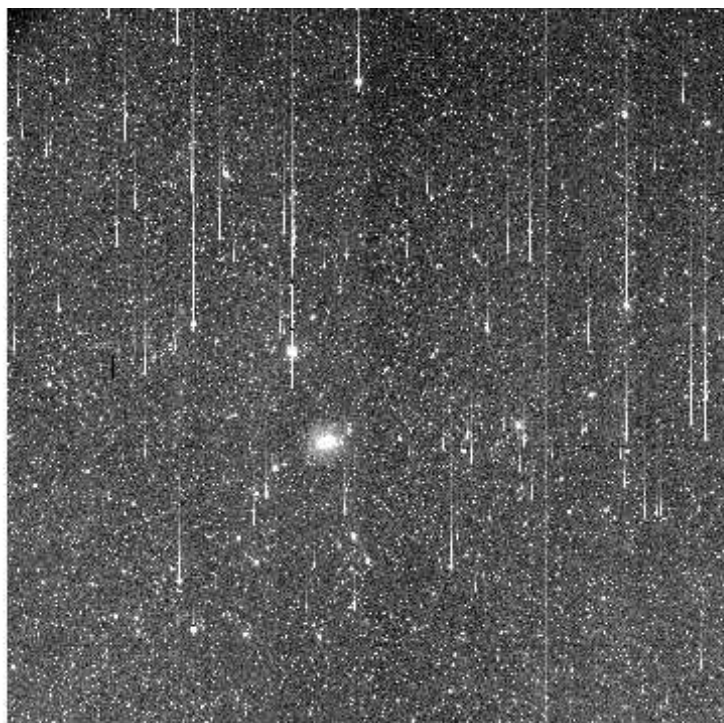
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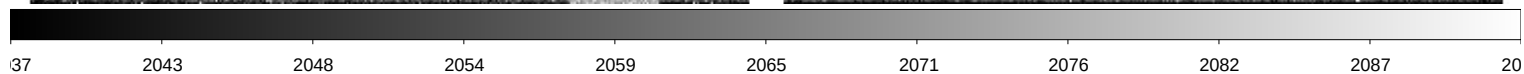
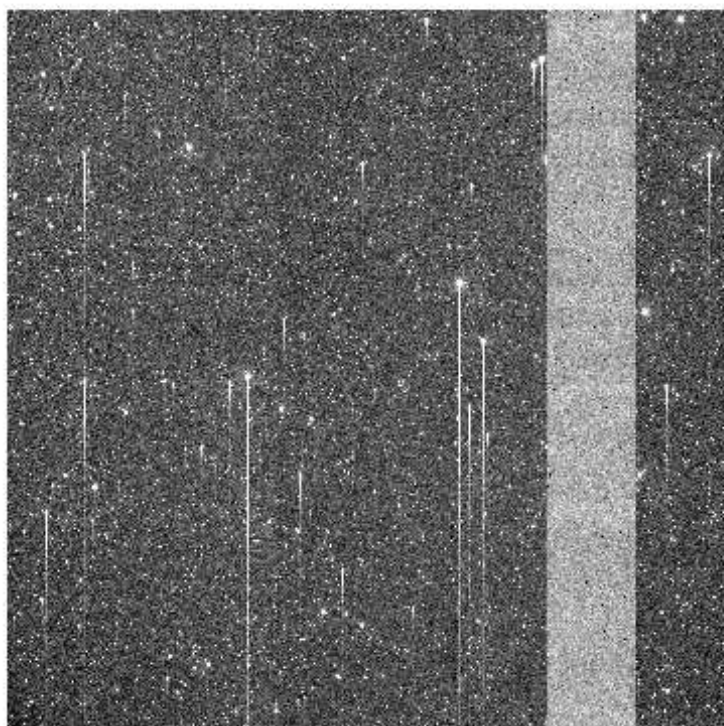
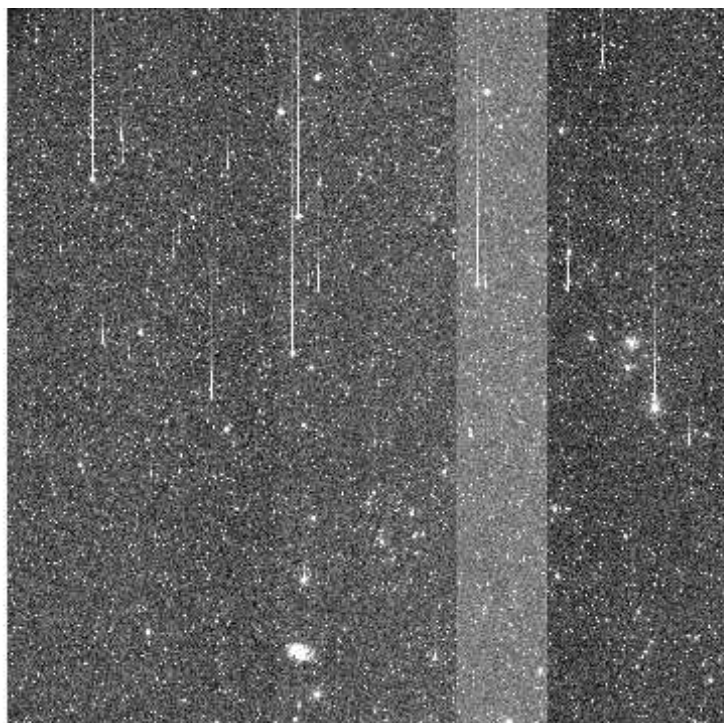
File Name	:	kmtc.20251216.020552.fits	# 173 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2640-1	
RA	:	08:33:20.000	
DEC	:	-55:34:58.60	
Exposure Time	:	60	
Airmass	:	1.12	
Sidereal Time	:	07:46:25	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T06:47:07	Weather
CCD Temperature	:	-106.97	Moon Effect



File Name	:	kmtc.20251216.020553.fits	# 174 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2640-1	
RA	:	08:33:20.000	
DEC	:	-55:34:58.60	
Exposure Time	:	60	
Airmass	:	1.12	
Sidereal Time	:	07:48:22	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T06:49:05	Weather
CCD Temperature	:	-106.98	Moon Effect



File Name	:	kmtc.20251216.020554.fits	# 175 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2525-2	
RA	:	08:03:04.010	
DEC	:	-11:34:58.30	
Exposure Time	:	60	
Airmass	:	1.06	
Sidereal Time	:	07:51:46	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-16T06:52:28	Weather
CCD Temperature	:	-106.99	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

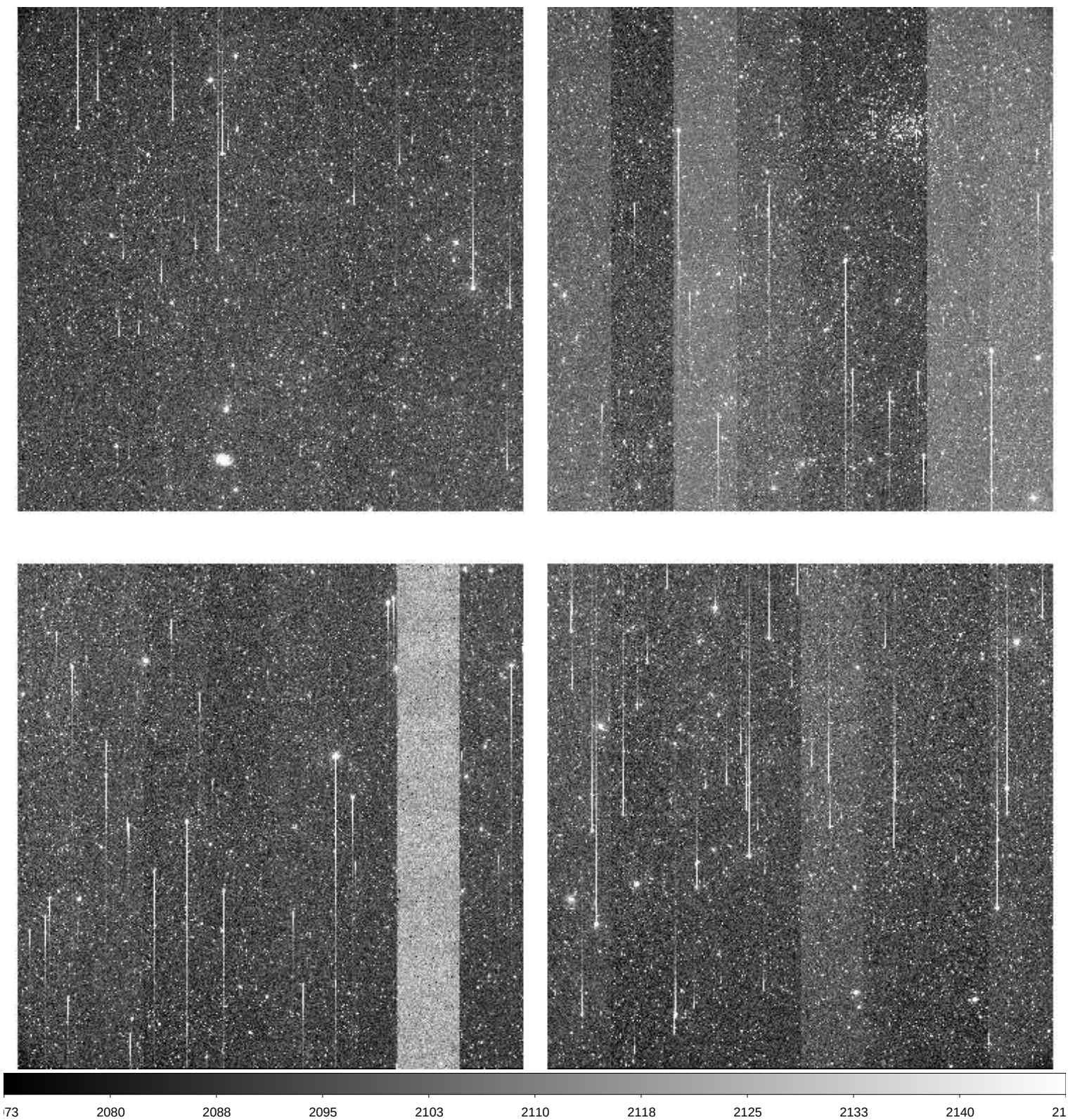
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kmtc.20251216.020555.fits
KSP
OBJECT
ZN2525-2
08:03:04.010
-11:34:58.30
60
1.05
07:53:43
V
2025-12-16T06:54:24
-106.99

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

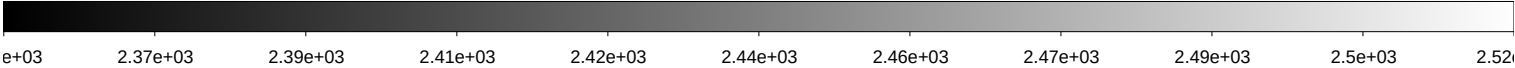
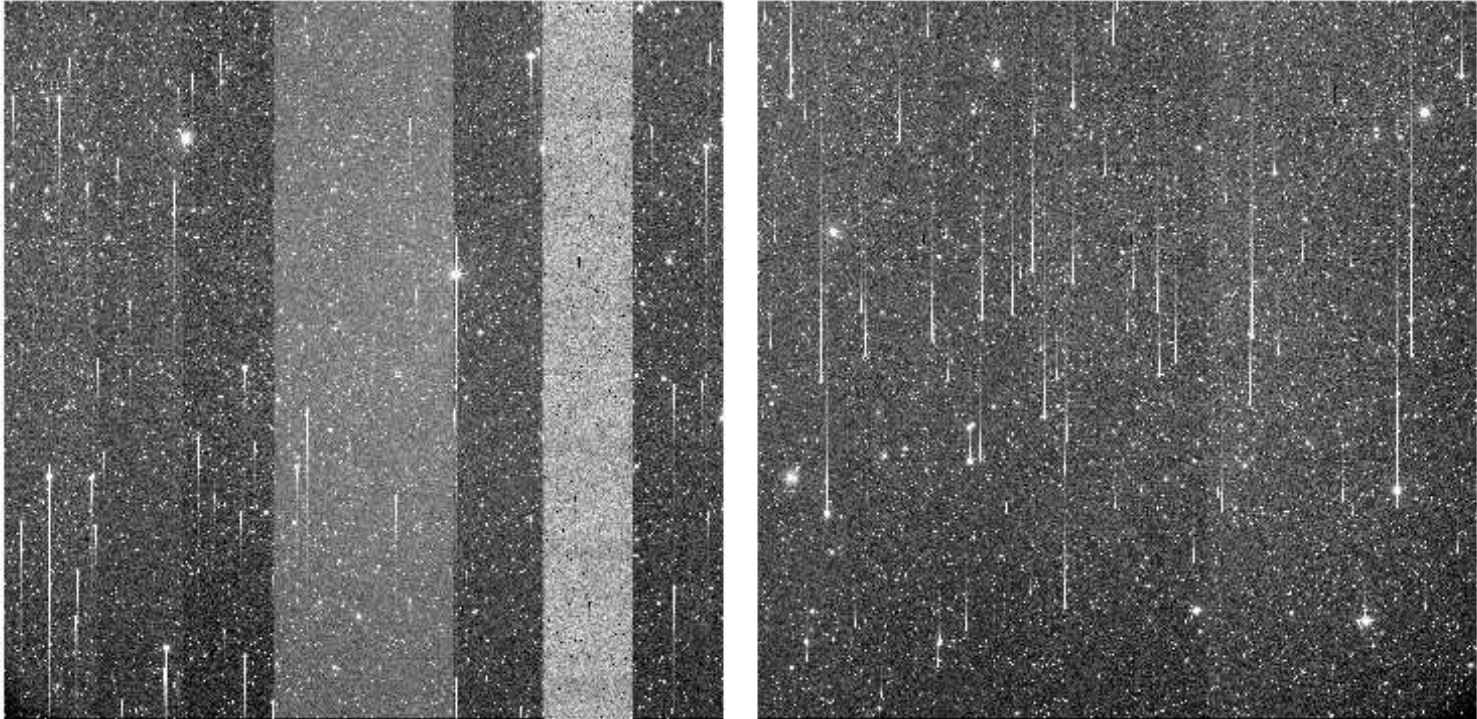
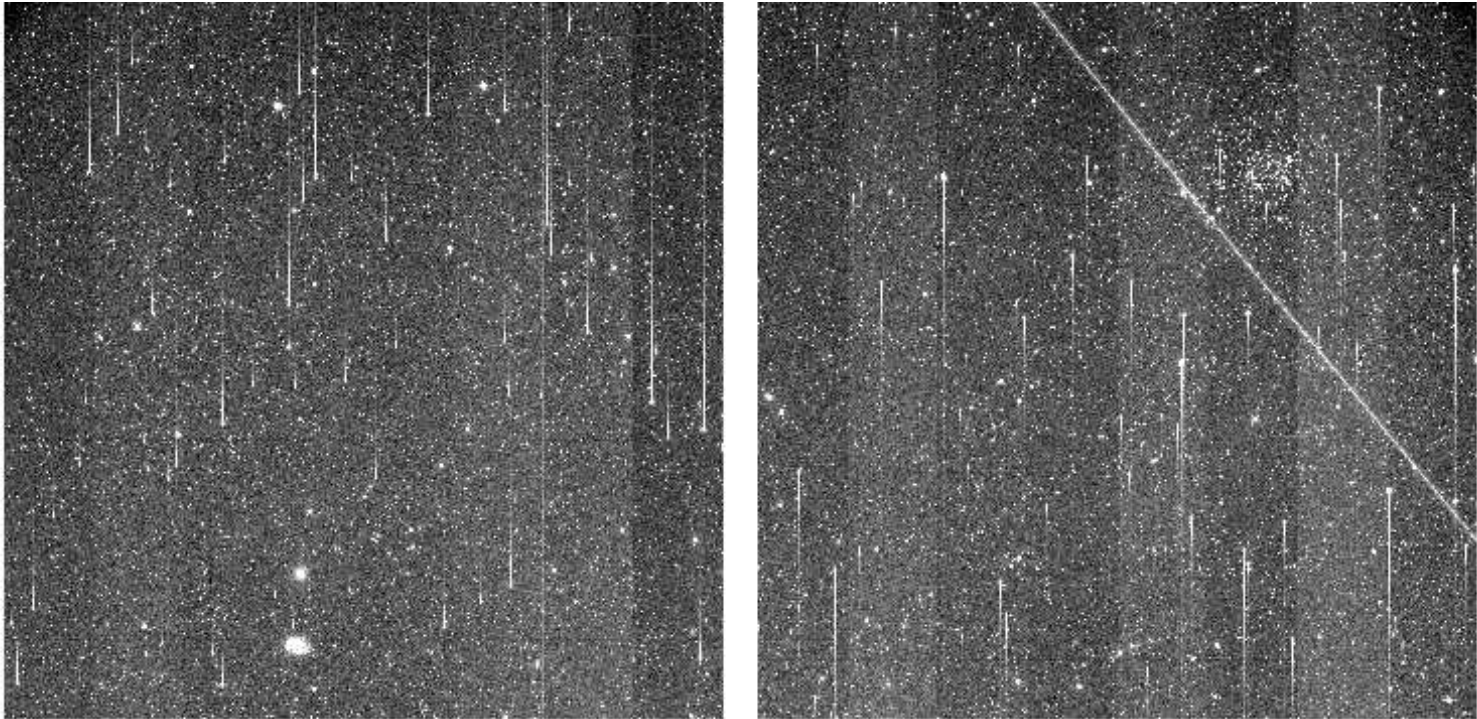
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kmtc.20251216.020556.fits
KSP
OBJECT
ZN2525-2
08:03:04.000
-11:34:58.30
60
1.05
07:55:41
I
2025-12-16T06:56:21
-106.99

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

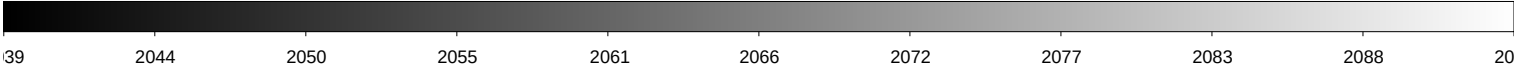
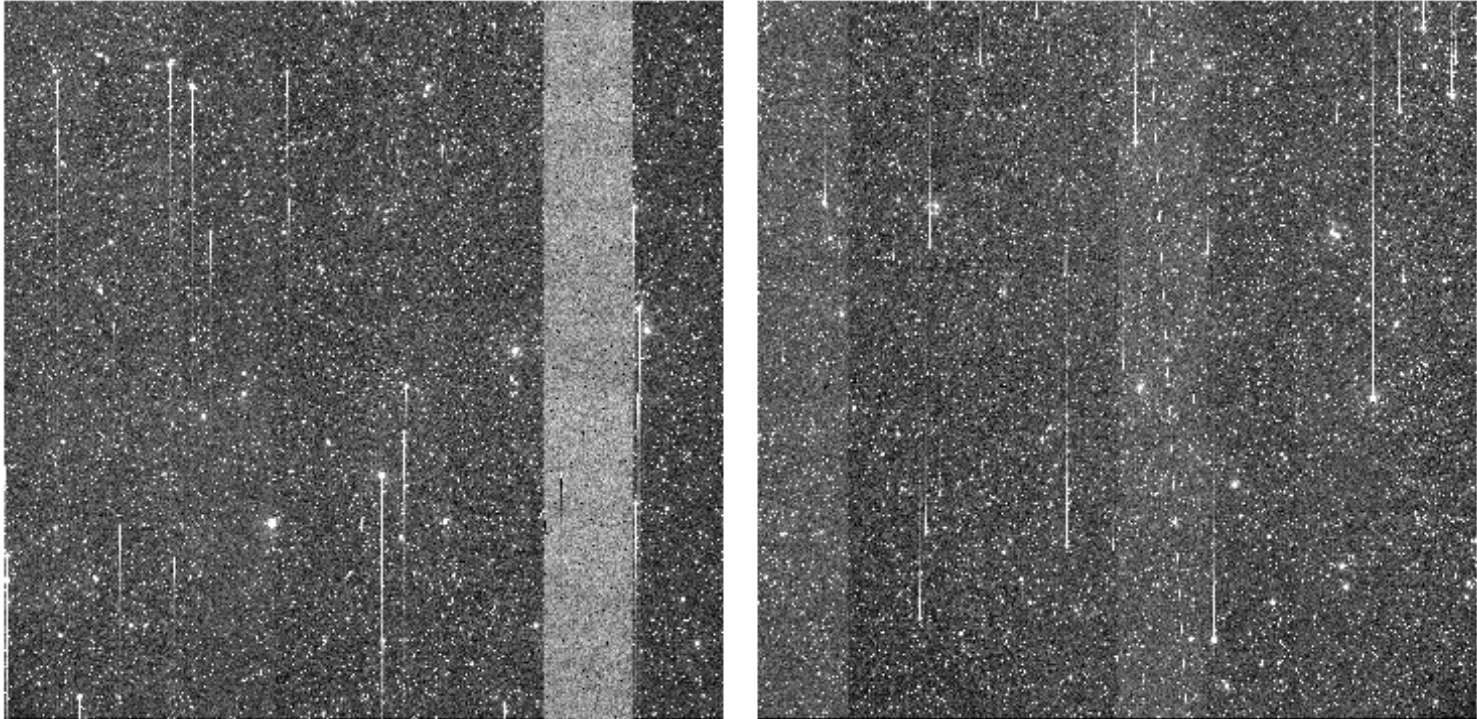
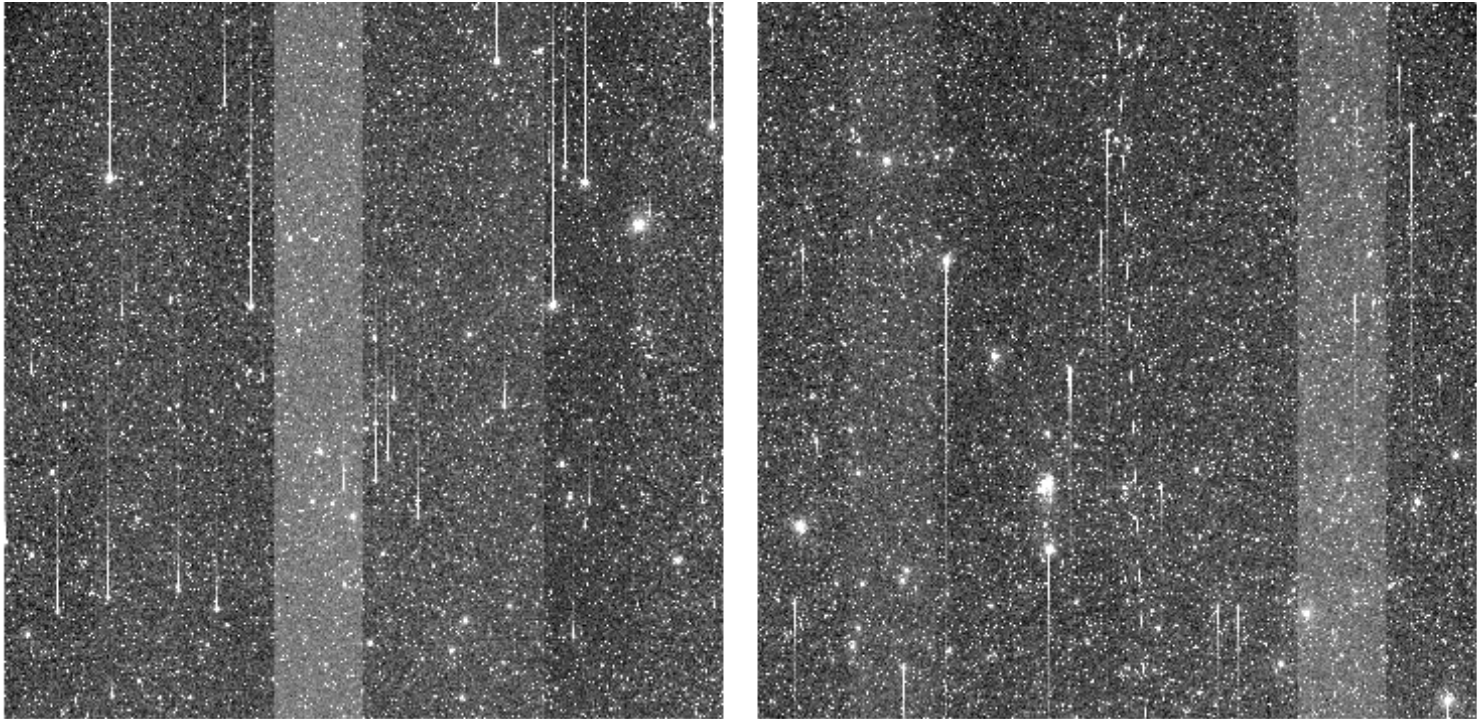
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kmtc.20251216.020557.fits
KSP
OBJECT
ZN2559-2
08:19:05.000
-27:49:58.40
60
1.01
07:57:40
B
2025-12-16T06:58:19
-107

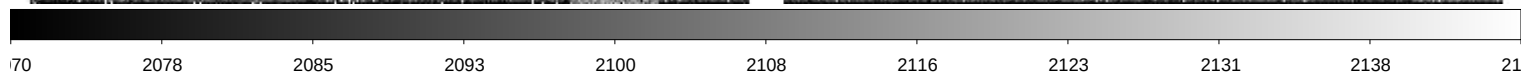
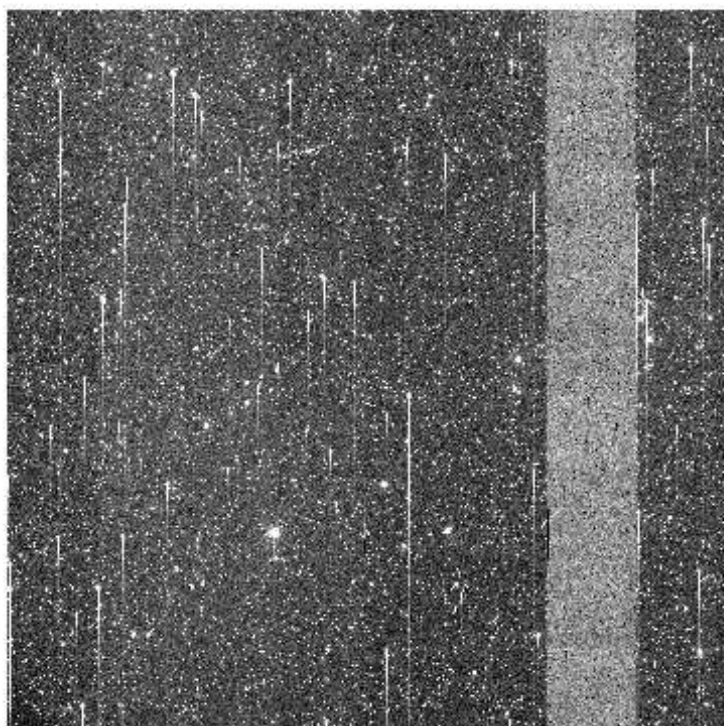
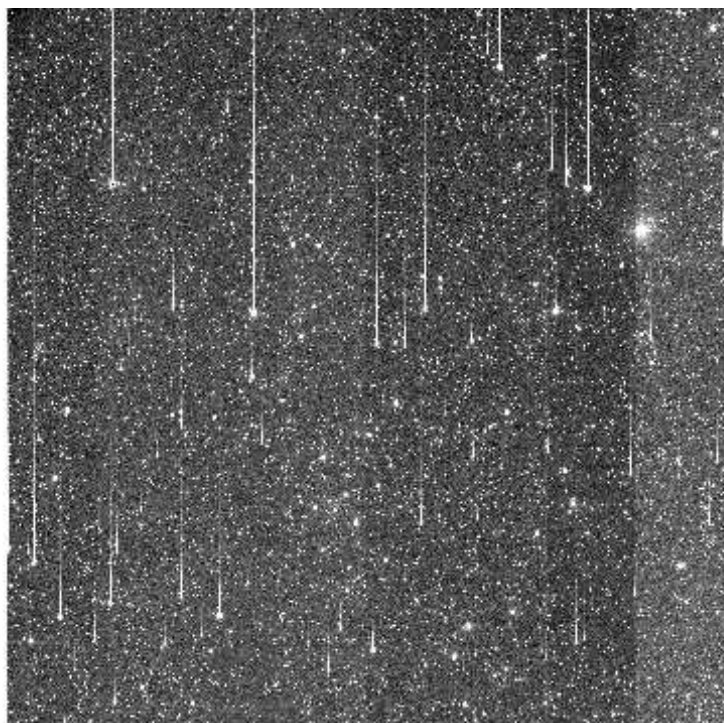
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020558.fits	# 179 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2559-2	
RA	:	08:19:05.000	
DEC	:	-27:49:58.30	
Exposure Time	:	60	
Airmass	:	1.00	
Sidereal Time	:	07:59:35	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T07:00:15	Weather
CCD Temperature	:	-106.99	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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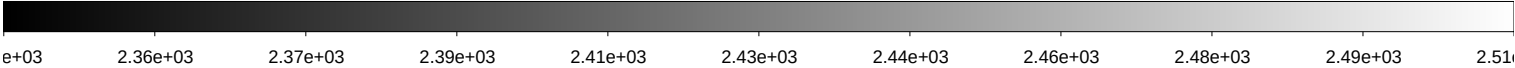
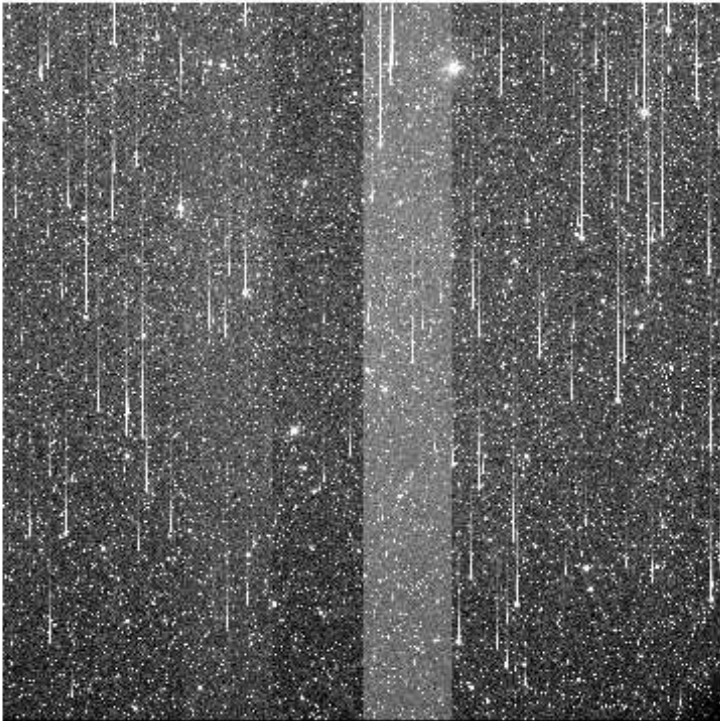
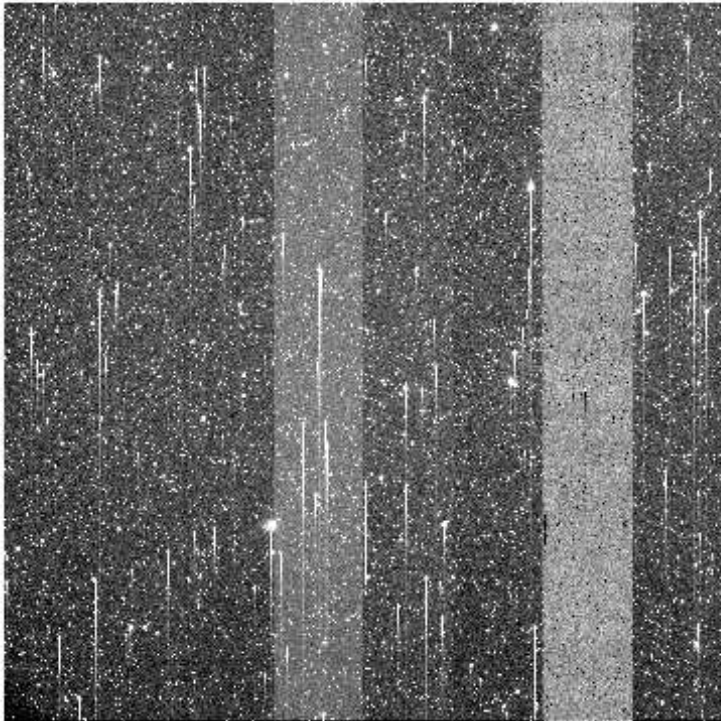
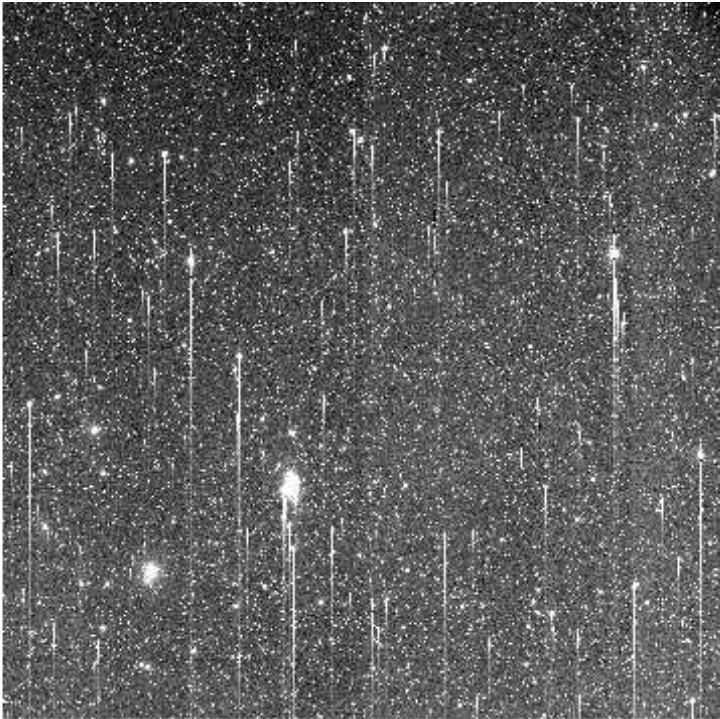
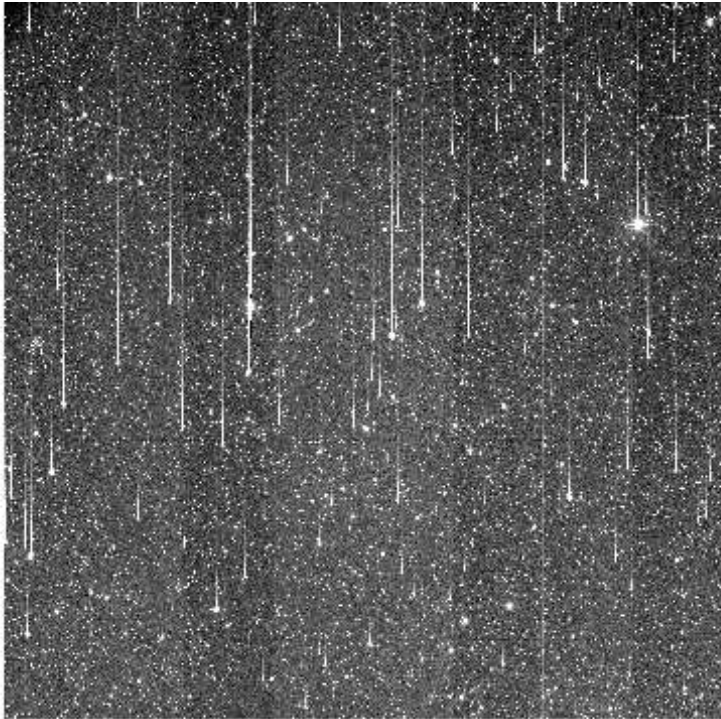
kmtc.20251216.020559.fits
KSP
OBJECT
ZN2559-2
08:19:05.000
-27:49:58.40
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1.00
08:01:43
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2025-12-16T07:02:22
-107

180 / 232

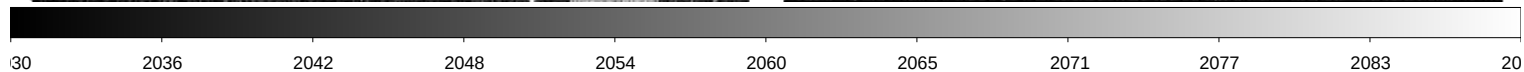
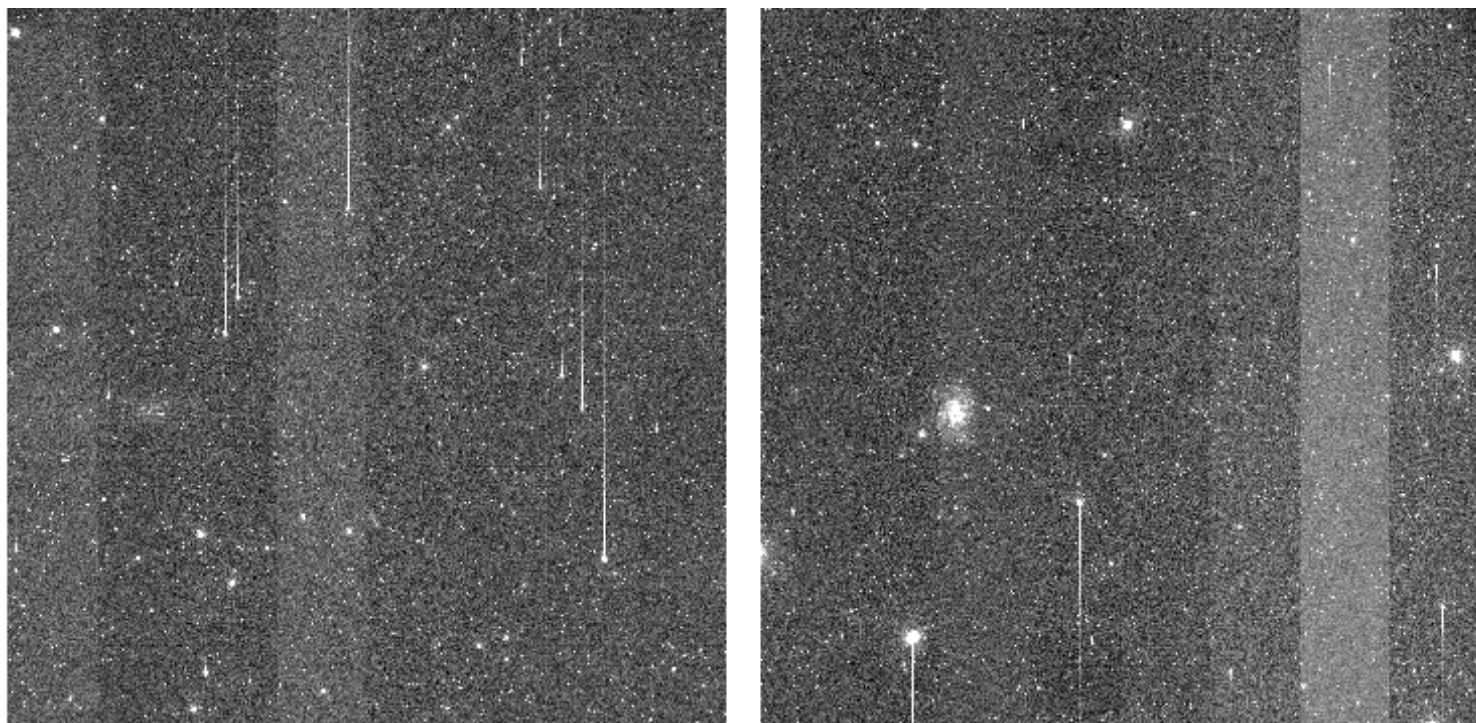
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251216.020560.fits	# 181 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2835-2	
RA	:	09:19:09.990	
DEC	:	-22:50:48.40	
Exposure Time	:	60	
Airmass	:	1.06	
Sidereal Time	:	08:03:40	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-16T07:04:33	Weather
CCD Temperature	:	-107	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

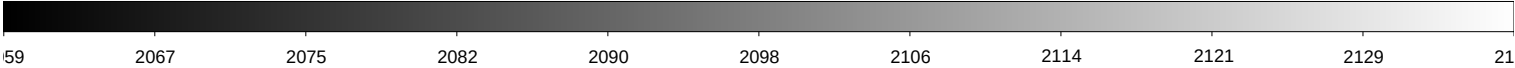
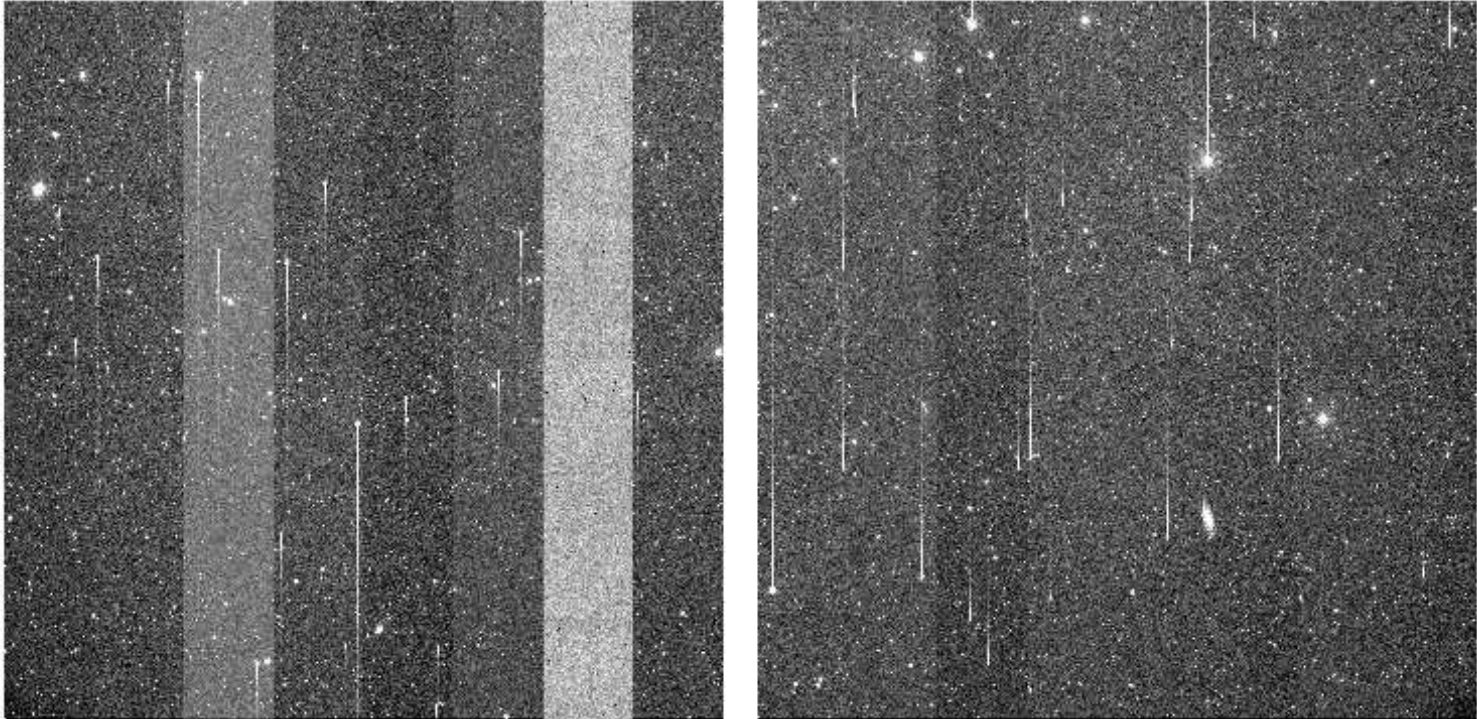
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kmtc.20251216.020561.fits
KSP
OBJECT
ZN2835-2
09:19:09.990
-22:50:48.40
60
1.05
08:05:50
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2025-12-16T07:06:31
-107.01

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

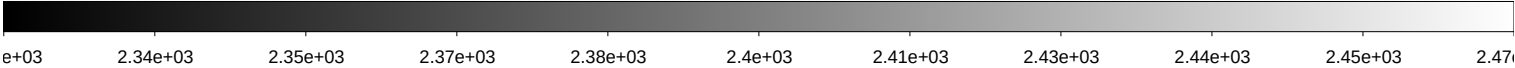
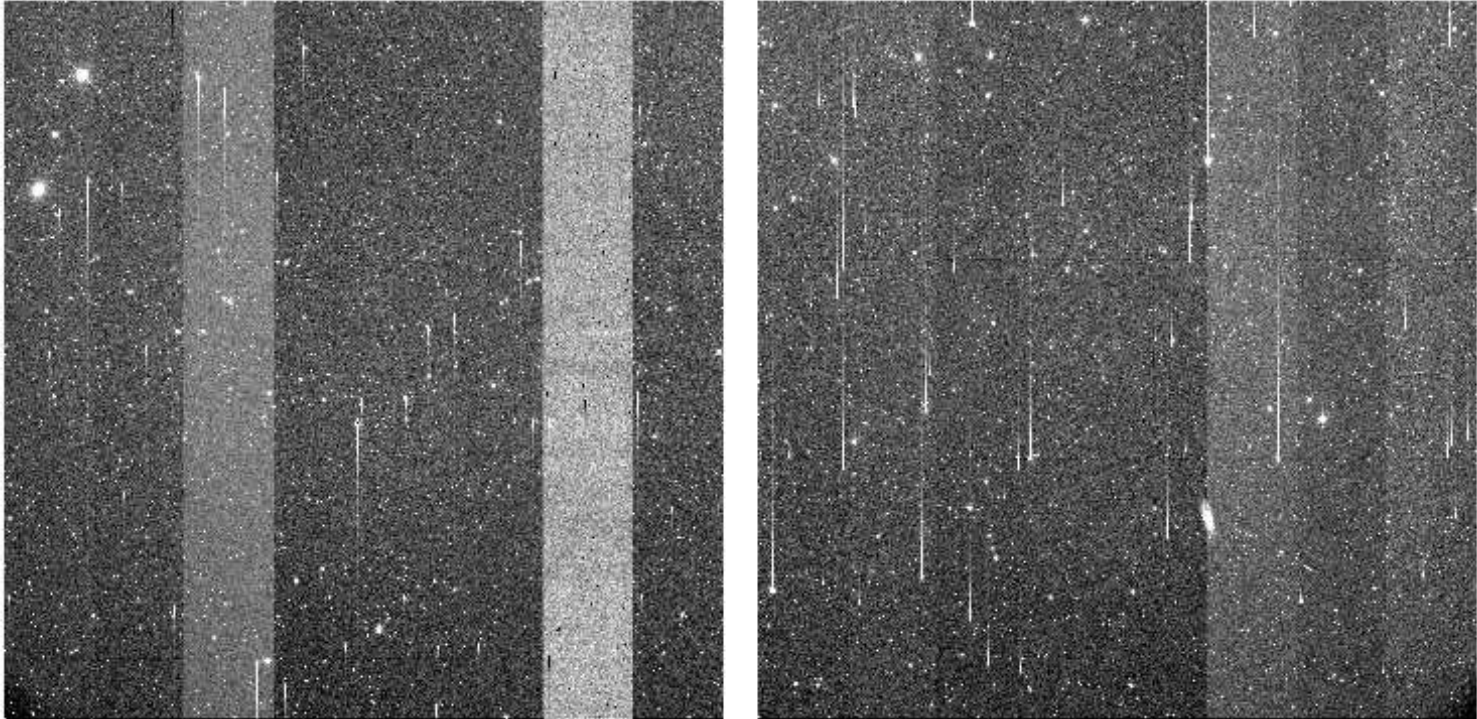
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kmtc.20251216.020562.fits
KSP
OBJECT
ZN2835-2
09:19:09.990
-22:50:48.40
60
1.05
08:07:55
I
2025-12-16T07:08:34
-107.02

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

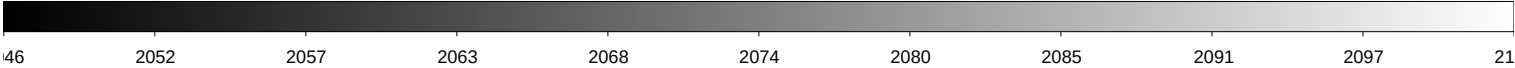
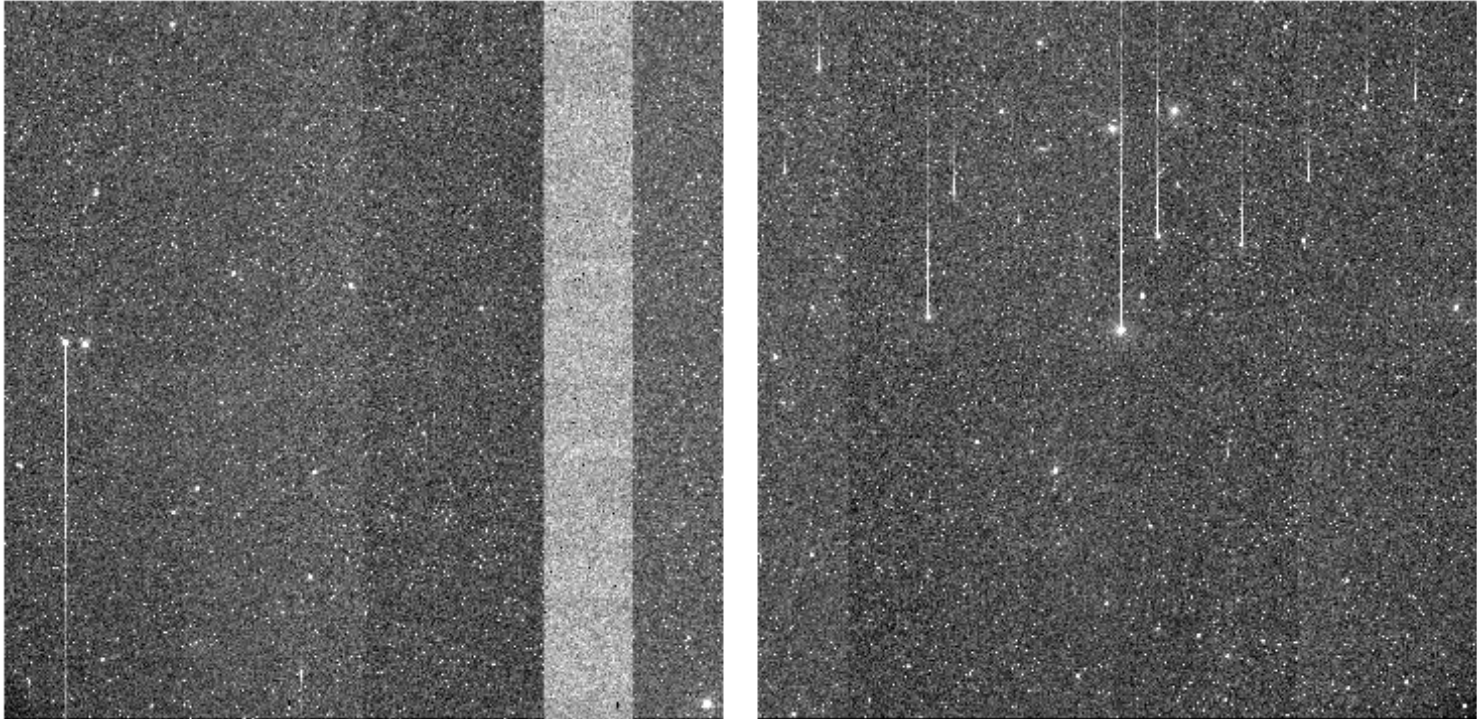
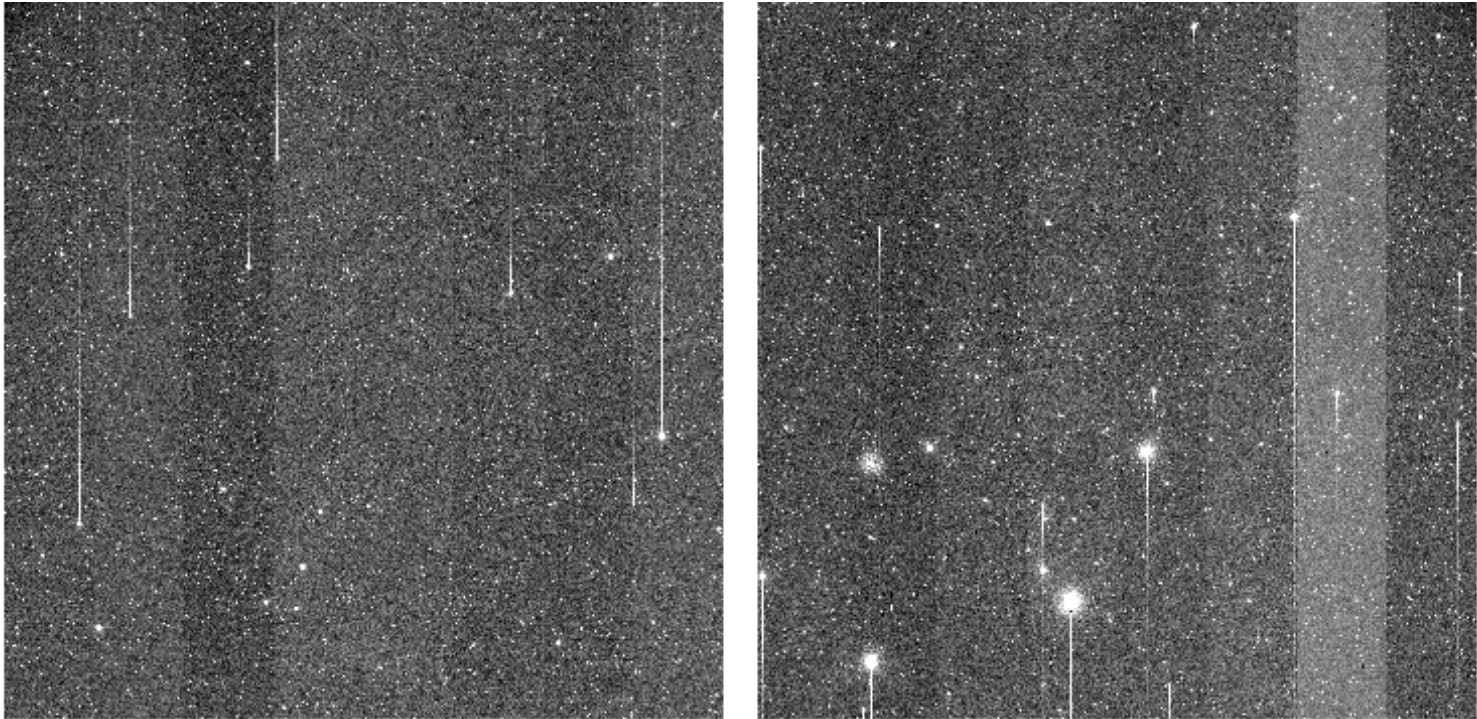
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kmtc.20251216.020563.fits
KSP
OBJECT
ZN3059-2
09:53:00.040
-74:19:59.10
60
1.45
08:10:28
B
2025-12-16T07:11:06
-107.03

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020564.fits

: KSP

: OBJECT

: ZN3059-2

: 09:53:00.040

: -74:19:59.20

: 60

: 1.45

: 08:12:34

: V

: 2025-12-16T07:13:12

: -107.03

185 / 232

Image Issue

CHIP

Weather

Moon Effect

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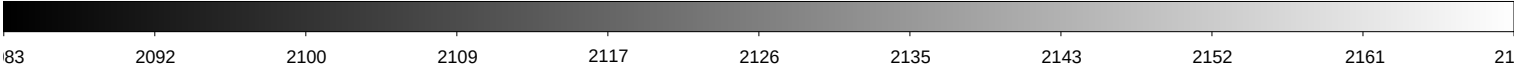
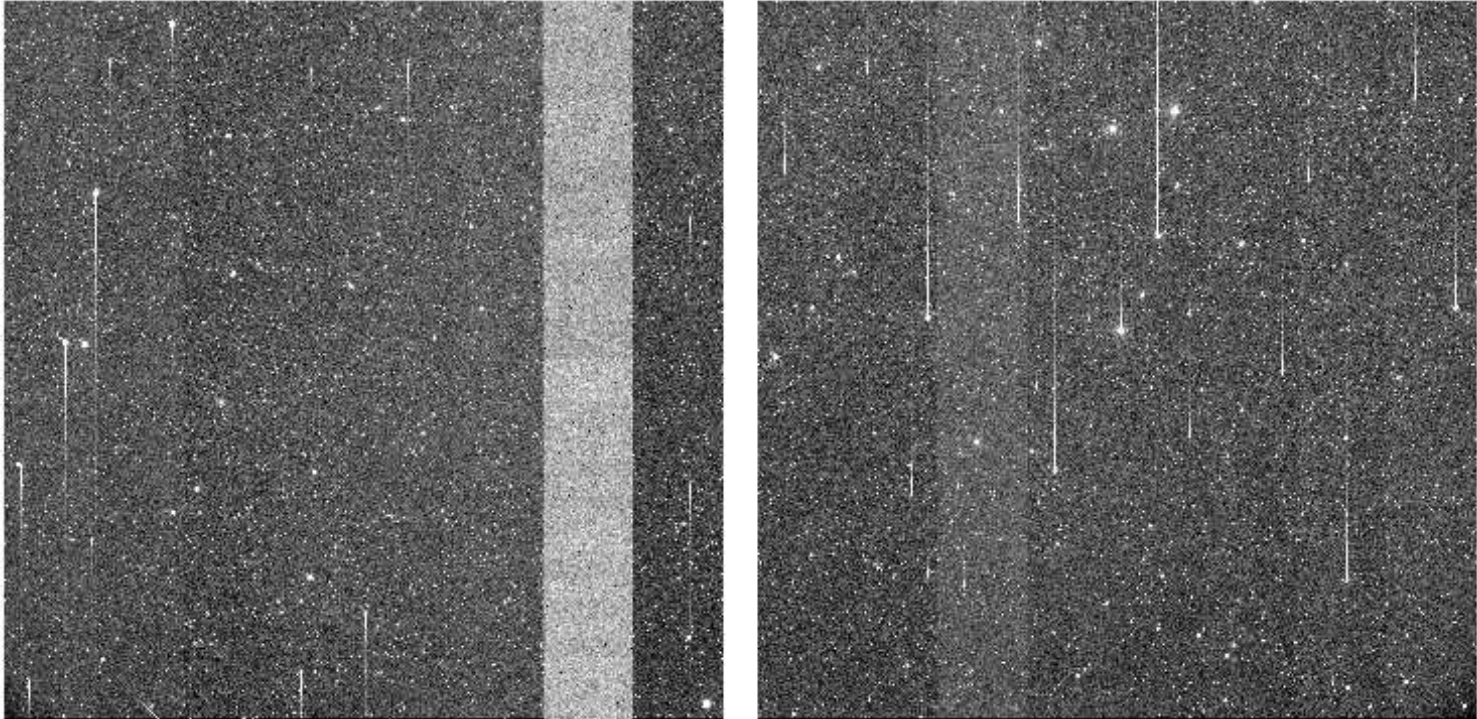
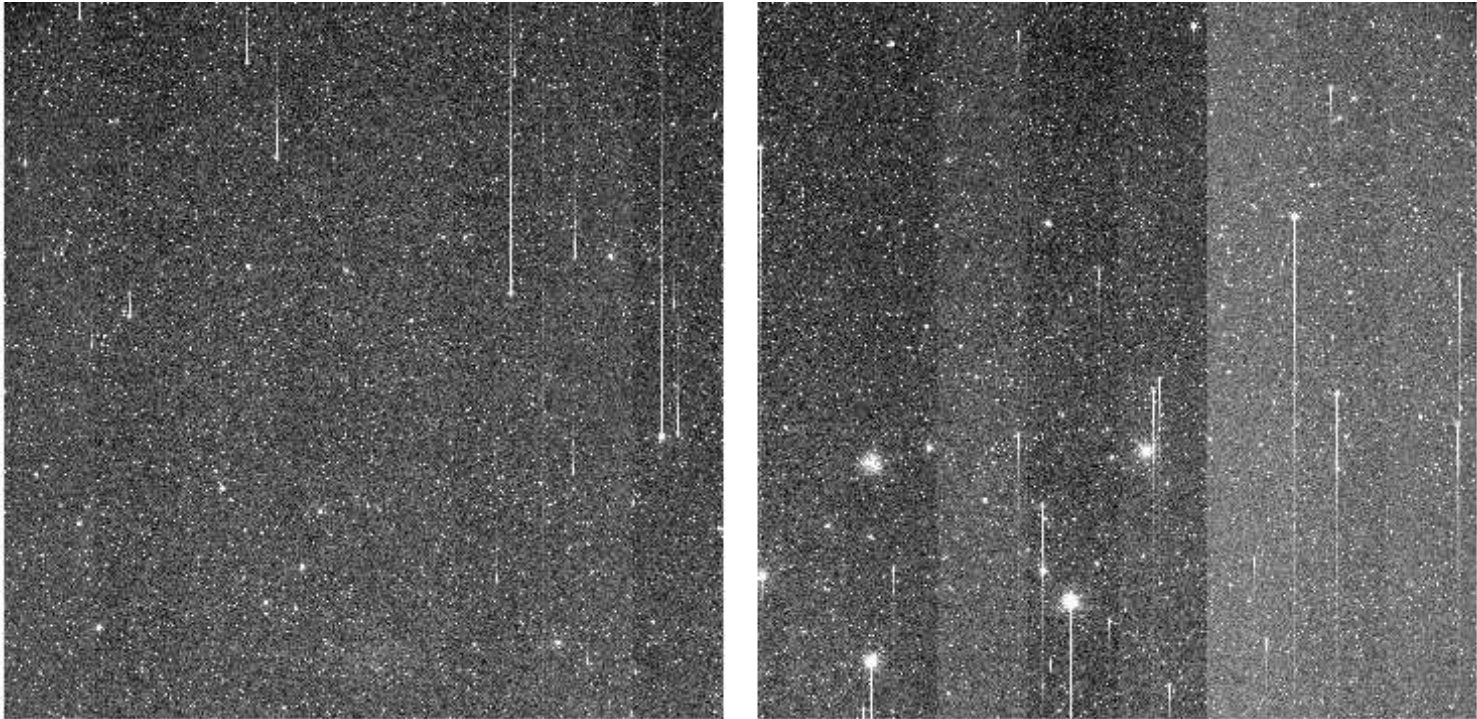
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File Name
Project ID
Image Type
Object Name
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DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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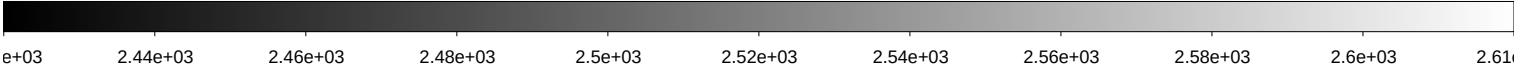
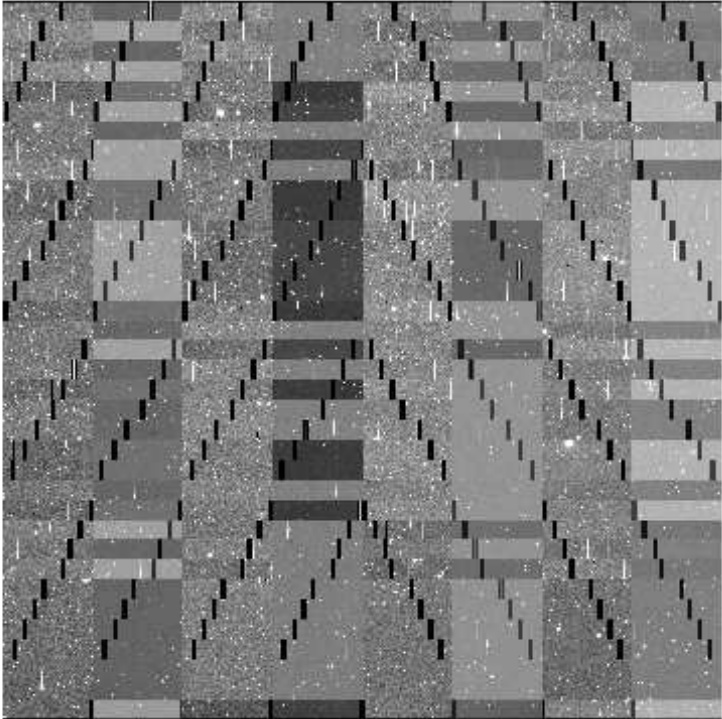
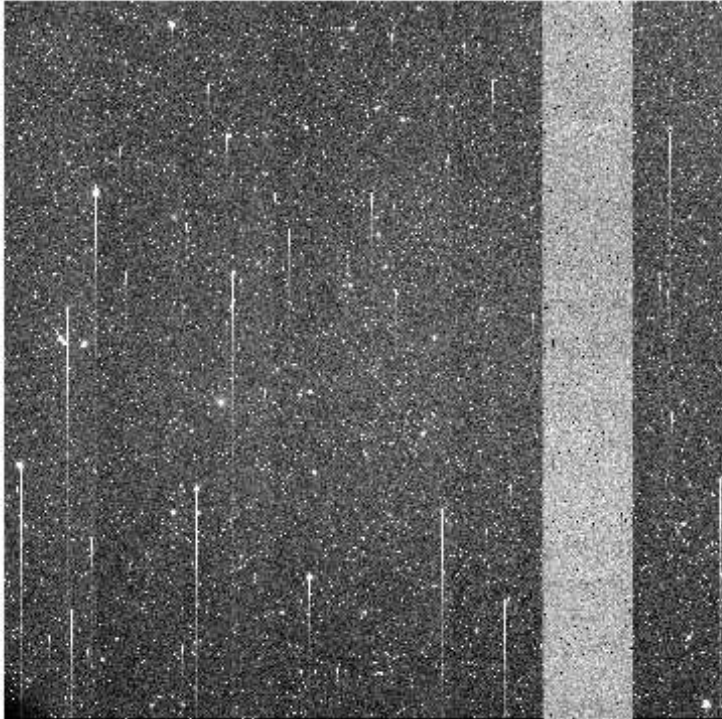
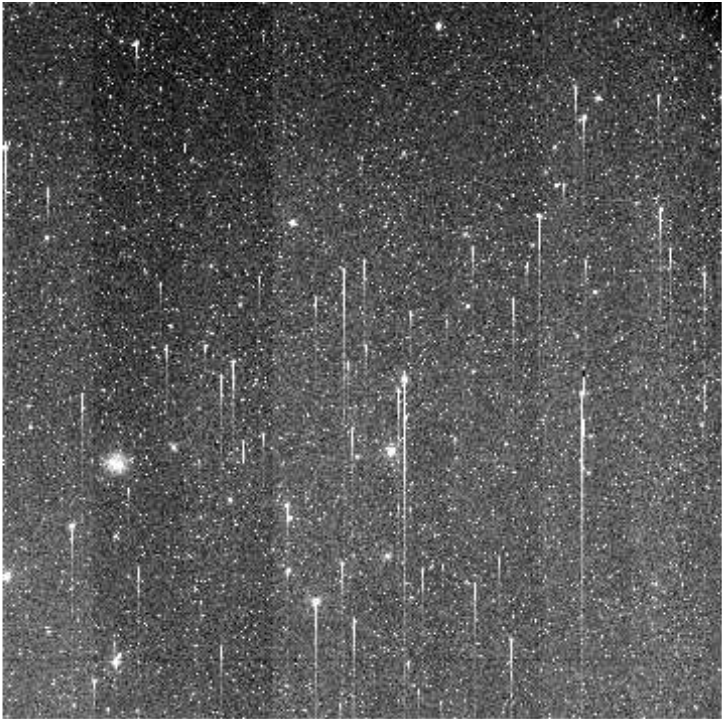
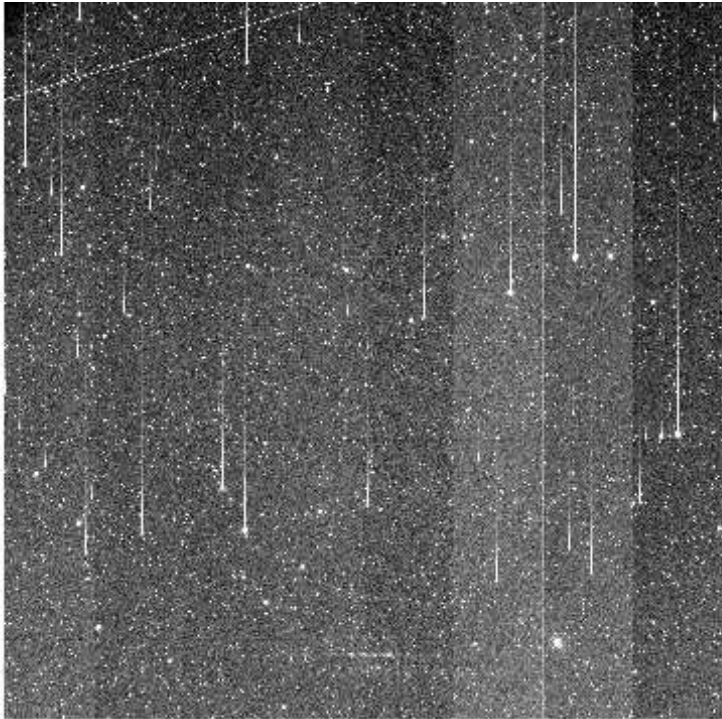
kmtc.20251216.020565.fits
KSP
OBJECT
ZN3059-2
09:53:00.060
-74:19:59.20
60
1.45
08:14:31
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2025-12-16T07:15:08
-107.04

186 / 232

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
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Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

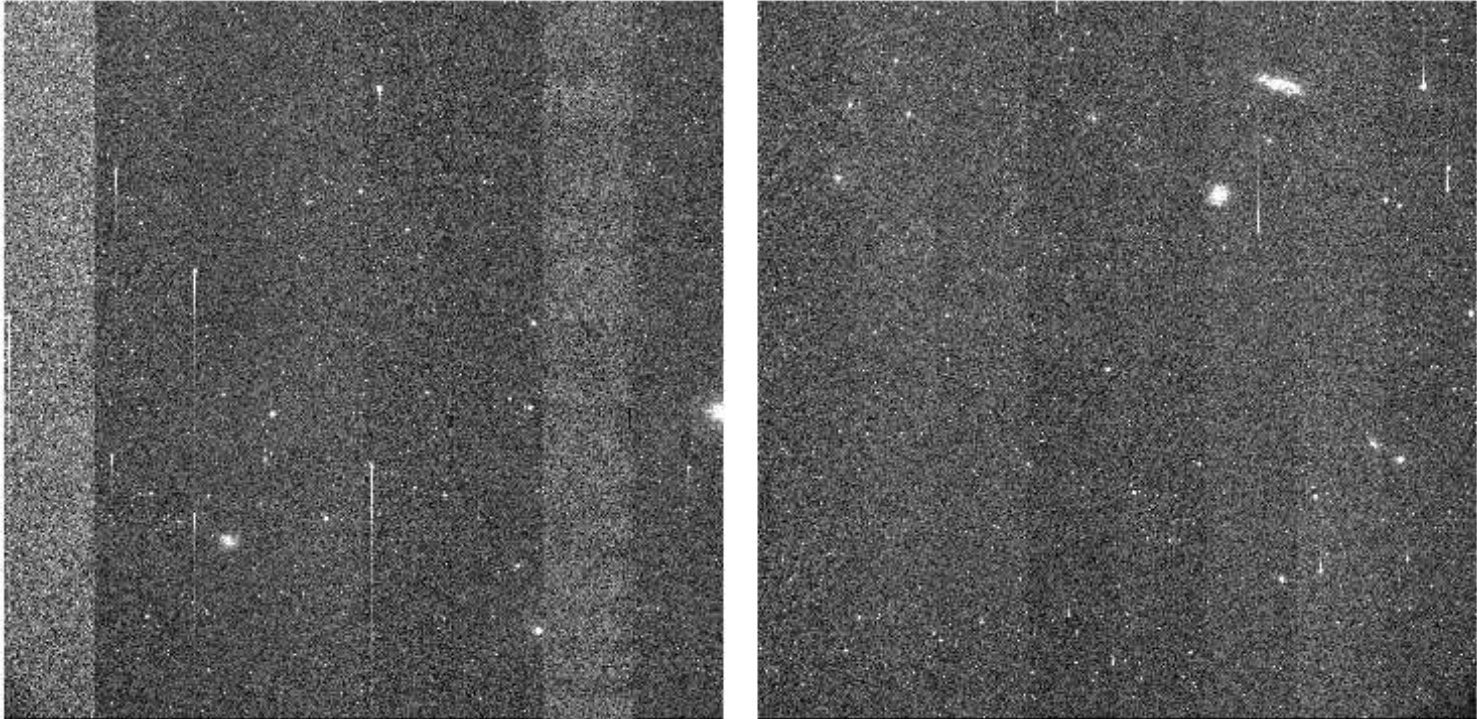
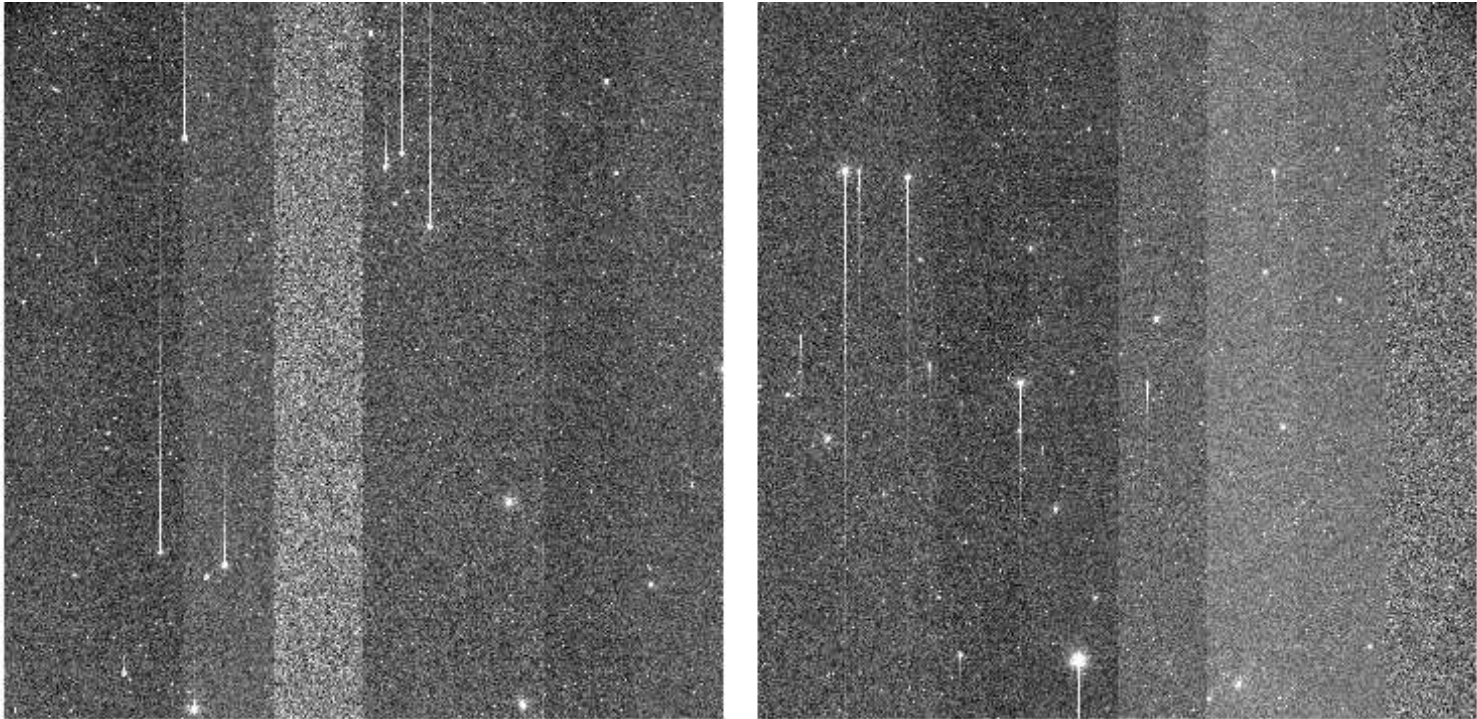
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kmtc.20251216.020566.fits
KSP
OBJECT
ZN3513-2
11:06:39.990
-22:54:58.80
60
1.29
08:16:56
B
2025-12-16T07:17:32
-107.05

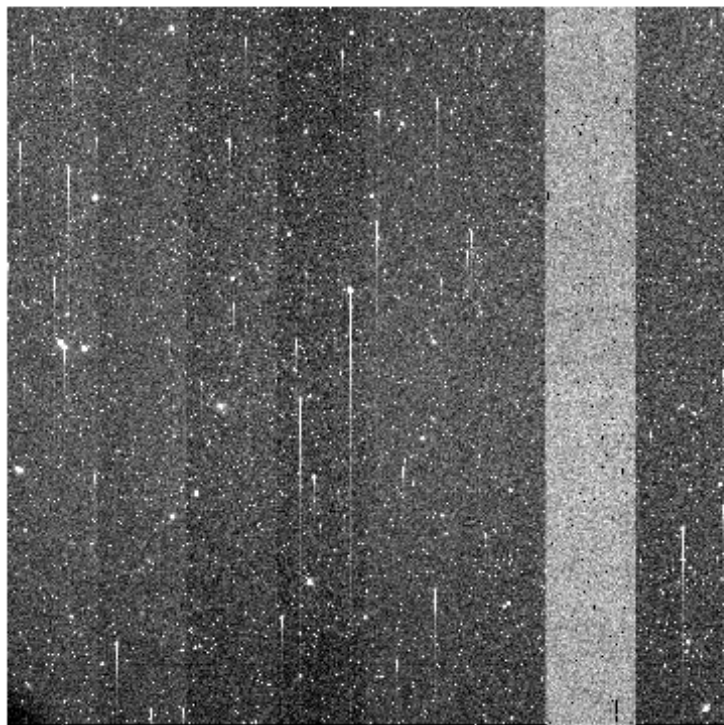
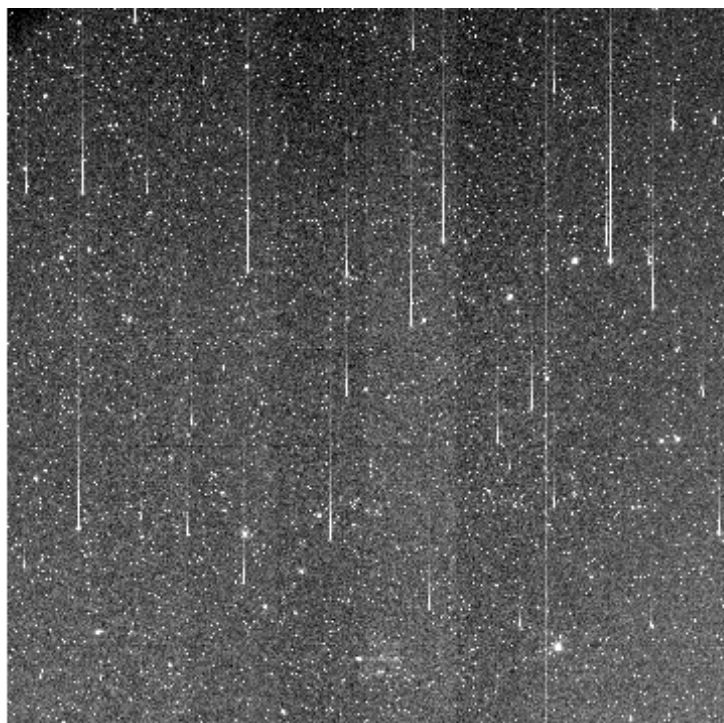
Image Issue
CHIP
Weather
Moon Effect

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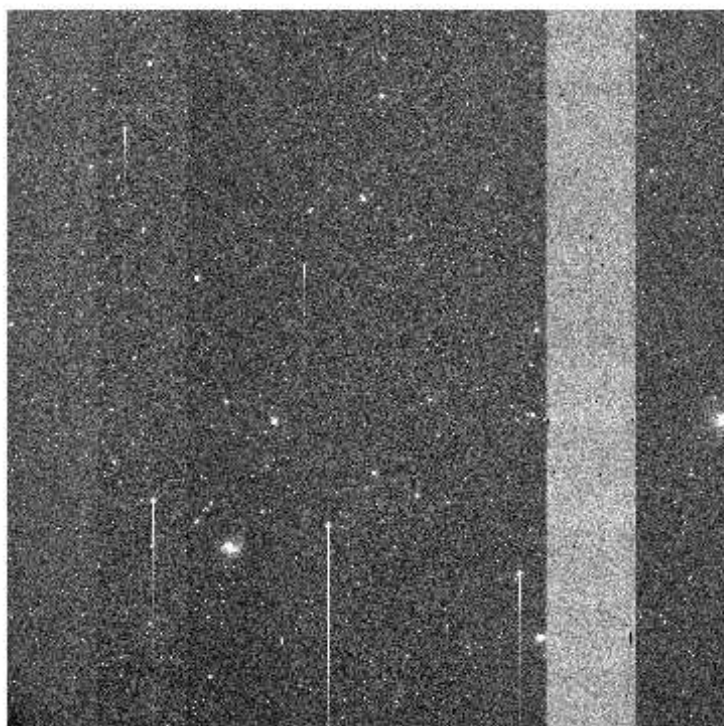
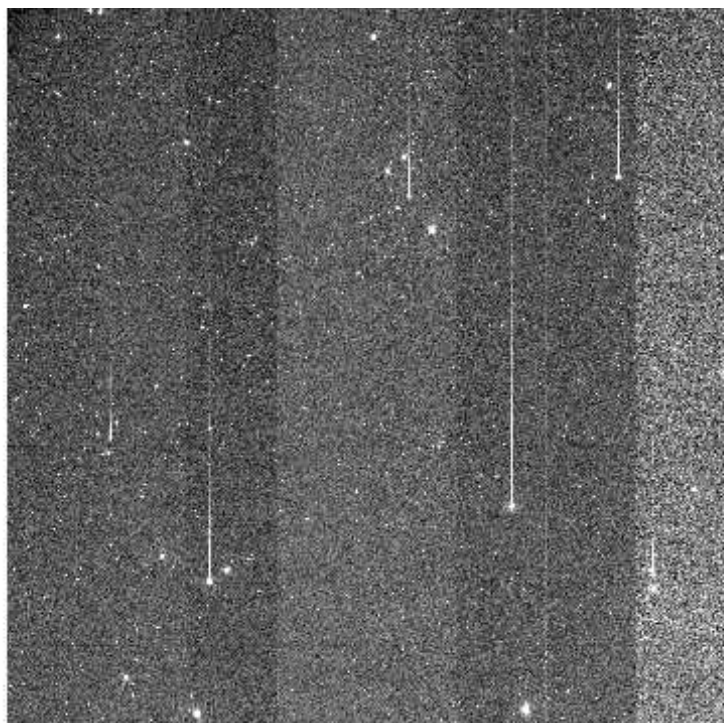
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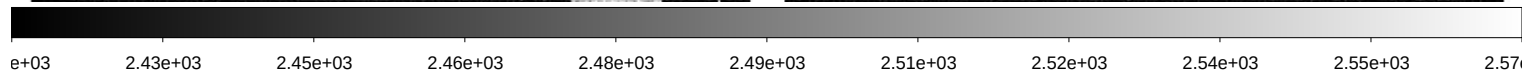
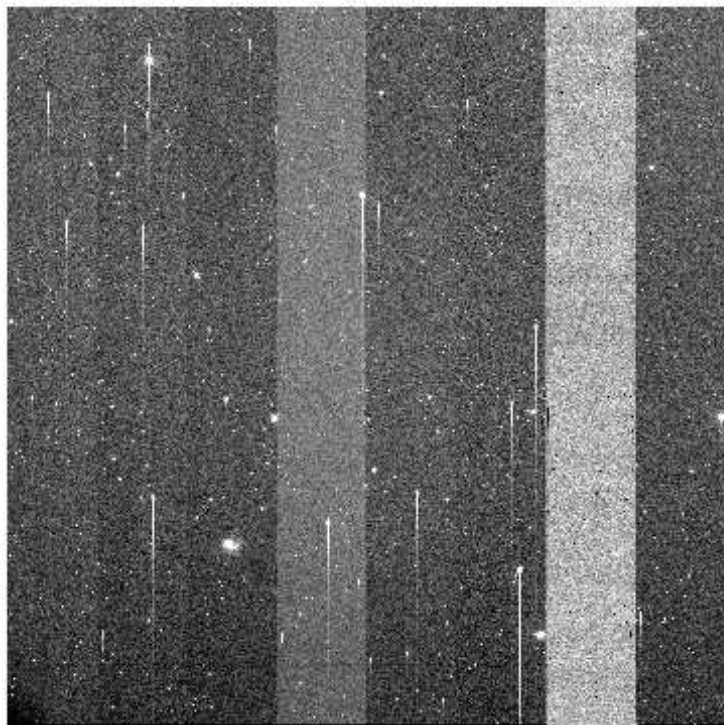
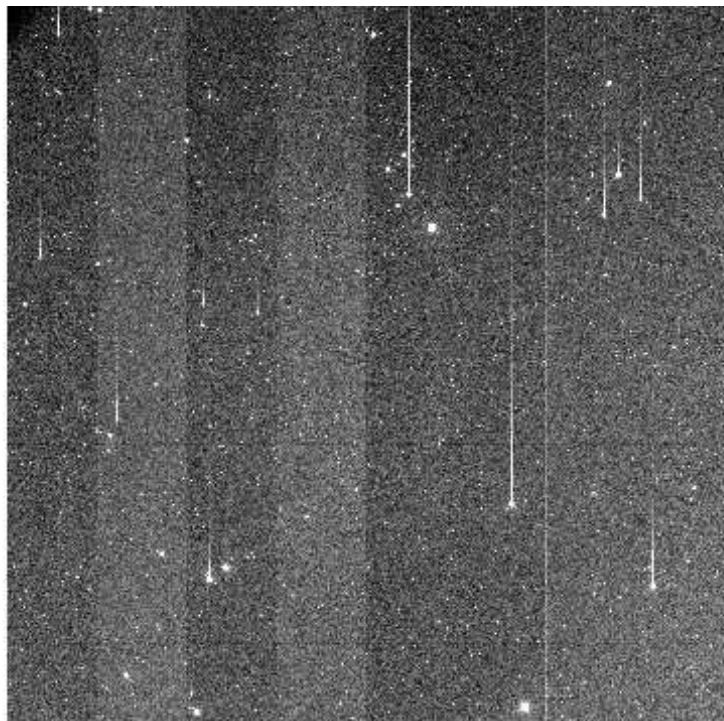
File Name	:	kmtc.20251216.020567.fits	# 188 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN3059-2	
RA	:	09:53:00.050	
DEC	:	-74:19:59.10	
Exposure Time	:	60	
Airmass	:	1.44	
Sidereal Time	:	08:19:56	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T07:20:33	Weather
CCD Temperature	:	-107.06	Moon Effect



File Name	:	kmtc.20251216.020568.fits	# 189 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN3513-2	
RA	:	11:06:39.990	
DEC	:	-22:54:58.70	
Exposure Time	:	60	
Airmass	:	1.27	
Sidereal Time	:	08:22:26	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T07:23:01	Weather
CCD Temperature	:	-107.08	Moon Effect



File Name	:	kmtc.20251216.020569.fits	# 190 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN3513-2	
RA	:	11:06:39.980	
DEC	:	-22:54:58.70	
Exposure Time	:	60	
Airmass	:	1.26	
Sidereal Time	:	08:24:22	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T07:24:59	Weather
CCD Temperature	:	-107.08	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

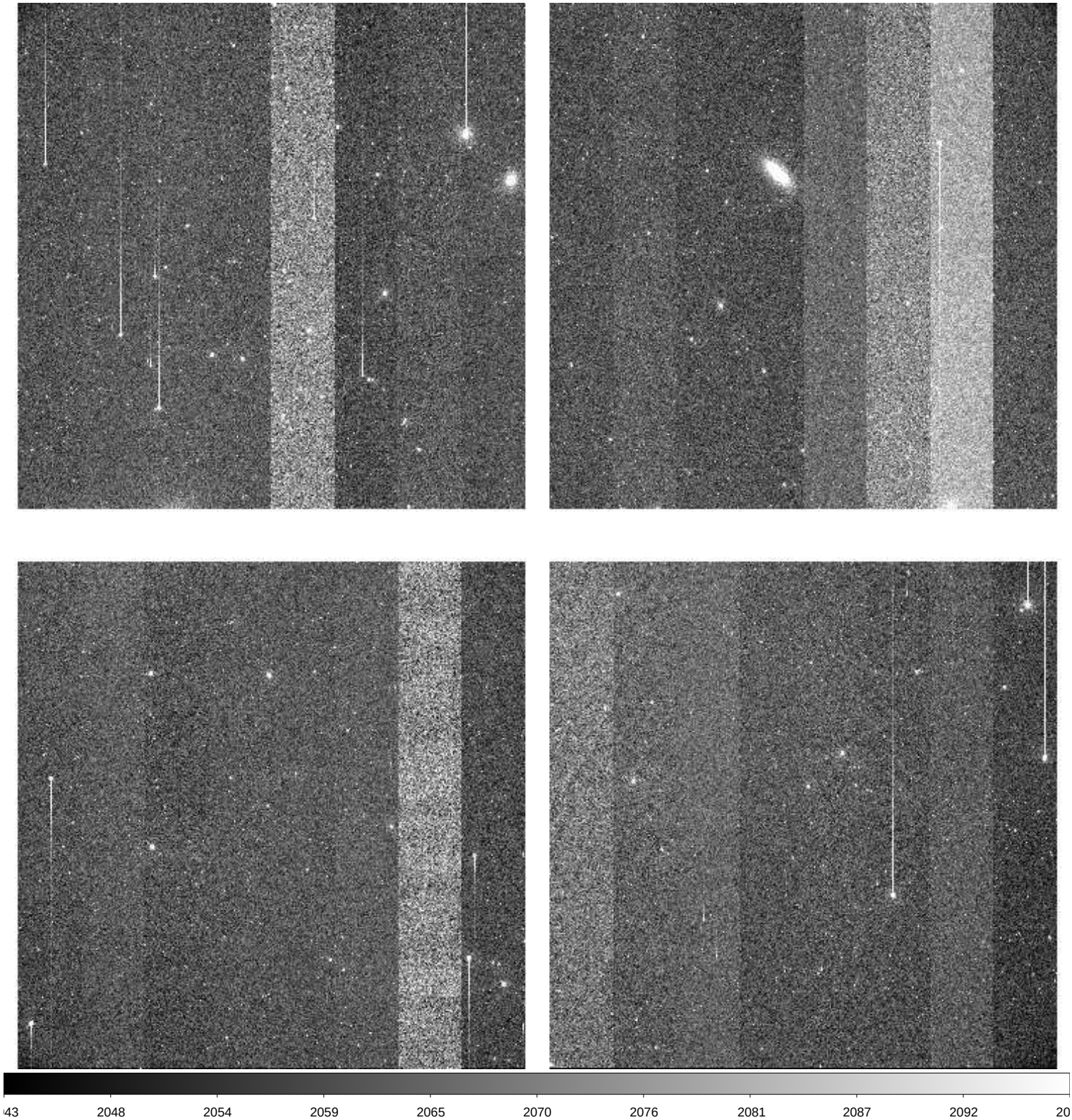
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kmtc.20251216.020570.fits
KSP
OBJECT
ZN3115-2
10:07:10.000
-08:25:58.40
60
1.18
08:26:20
B
2025-12-16T07:26:56
-107.1

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

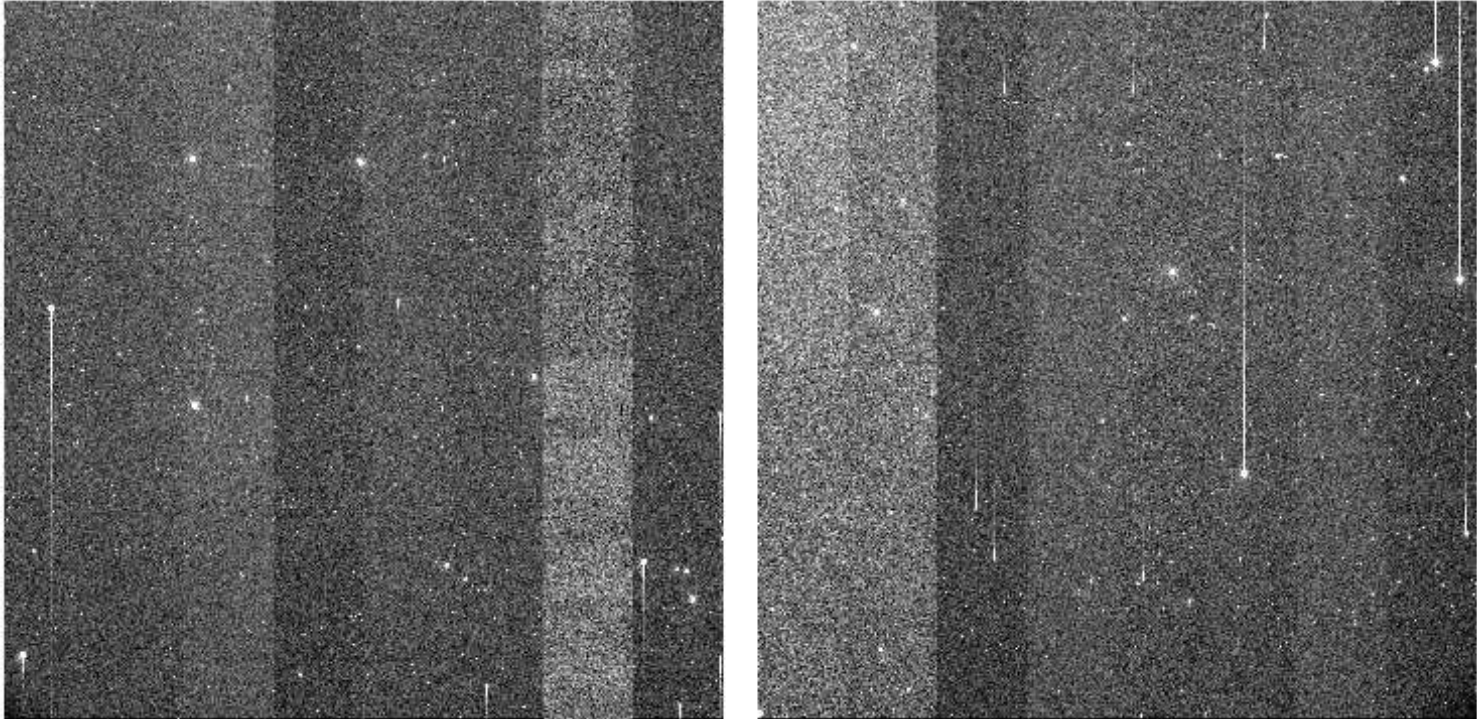
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kmtc.20251216.020571.fits
KSP
OBJECT
ZN3115-2
10:07:10.000
-08:25:58.40
60
1.18
08:28:17
V
2025-12-16T07:28:52
-107.1

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

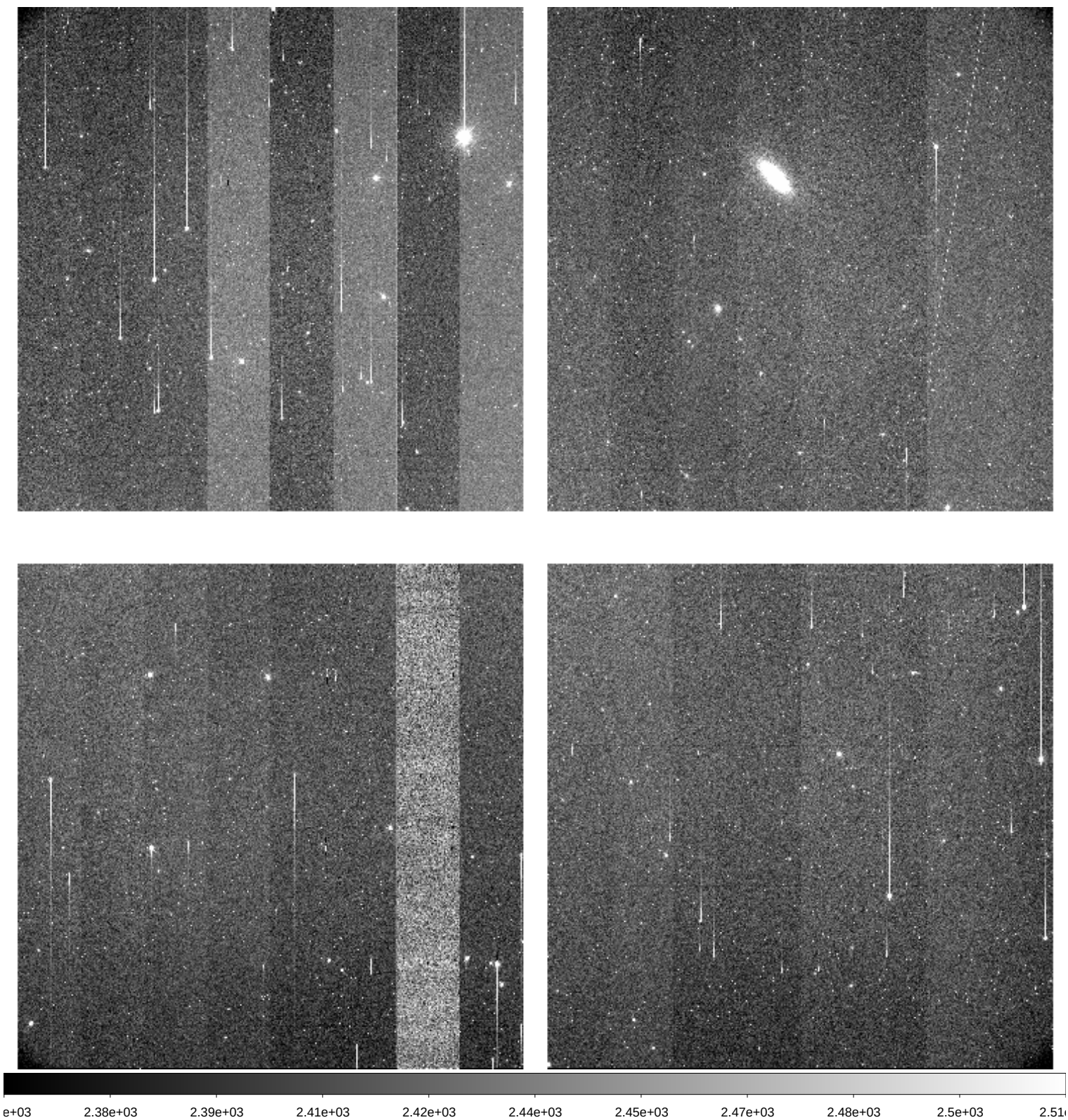
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kmtc.20251216.020572.fits
KSP
OBJECT
ZN3115-2
10:07:10.000
-08:25:58.50
60
1.18
08:30:14
I
2025-12-16T07:30:48
-107.11

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

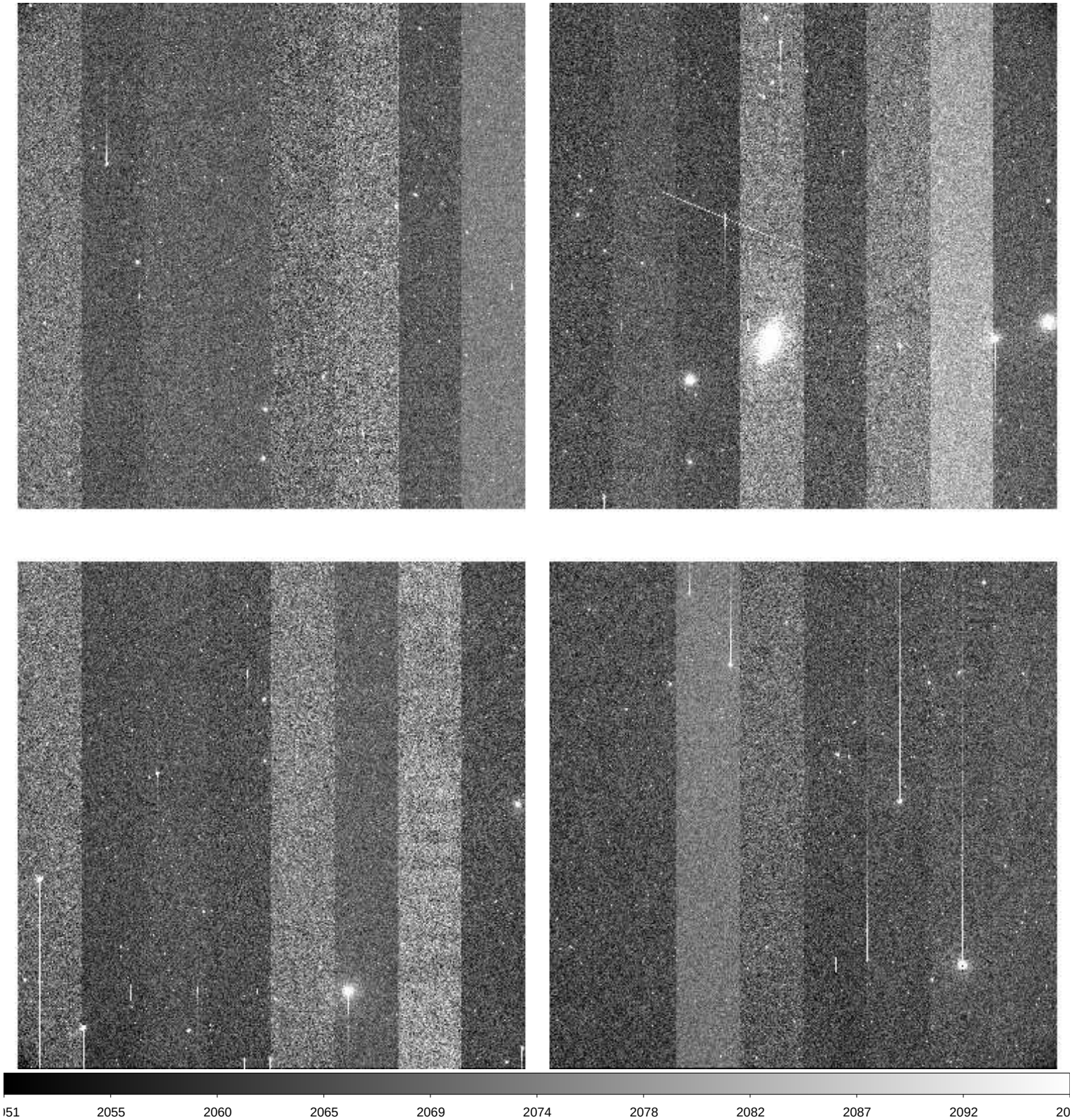
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kmtc.20251216.020573.fits
KSP
OBJECT
ZN3521-2
11:07:40.010
-00:24:58.70
60
1.49
08:32:12
B
2025-12-16T07:32:46
-107.13

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251216.020574.fits

: KSP

: OBJECT

: ZN3521-2

: 11:07:40.020

: -00:24:58.70

: 60

: 1.48

: 08:34:14

: V

: 2025-12-16T07:35:01

: -107.13

195 / 232

Image Issue

CHIP

Weather

Moon Effect

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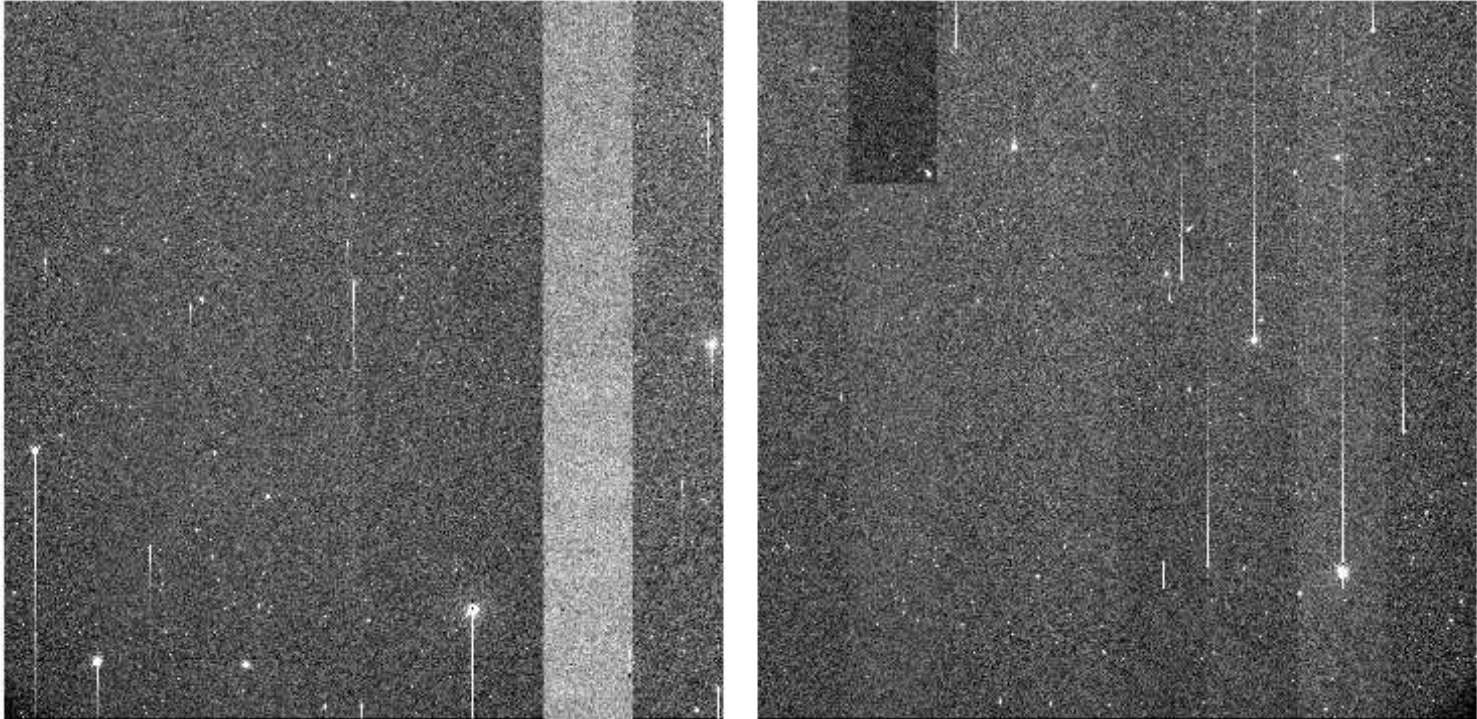
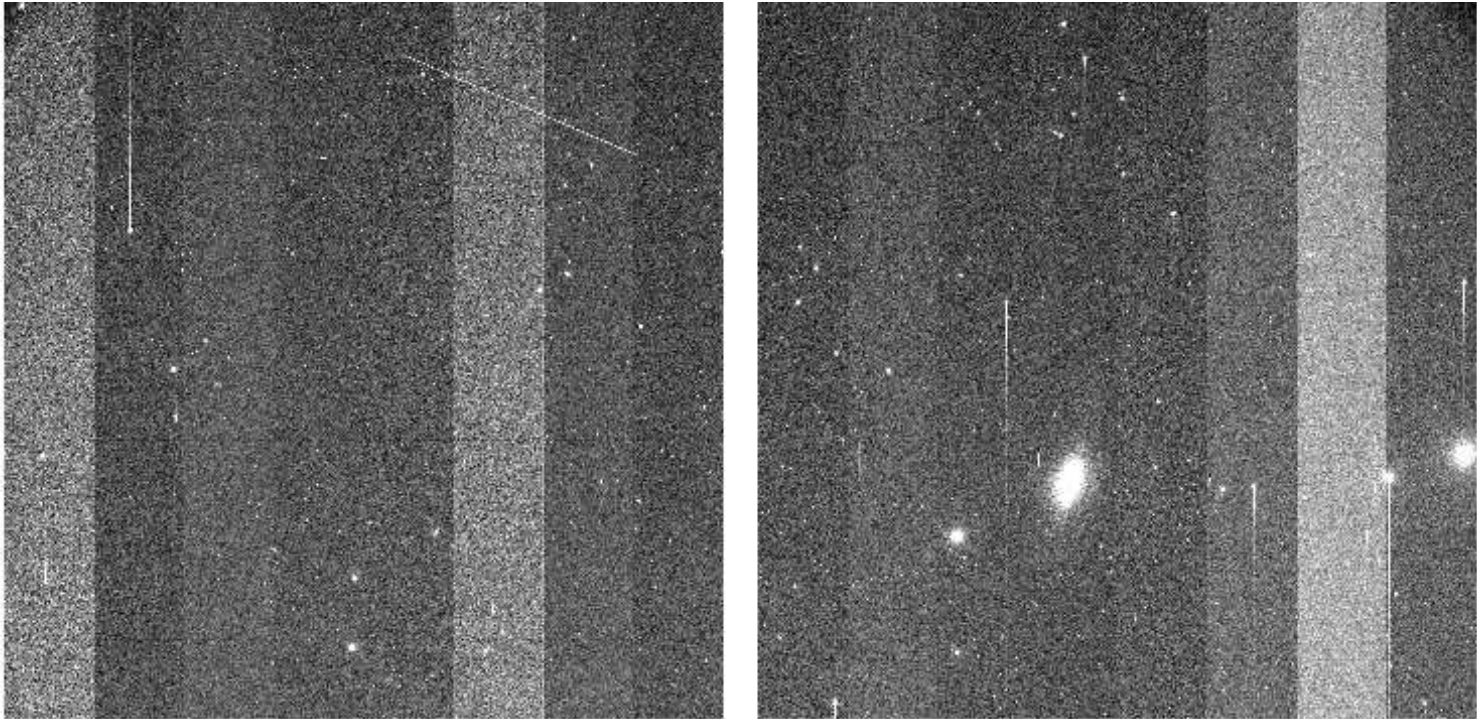
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

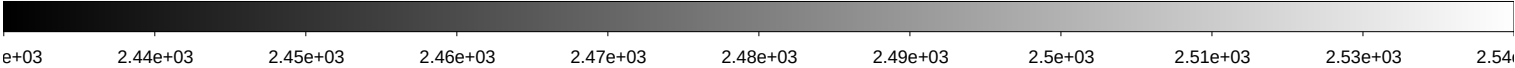
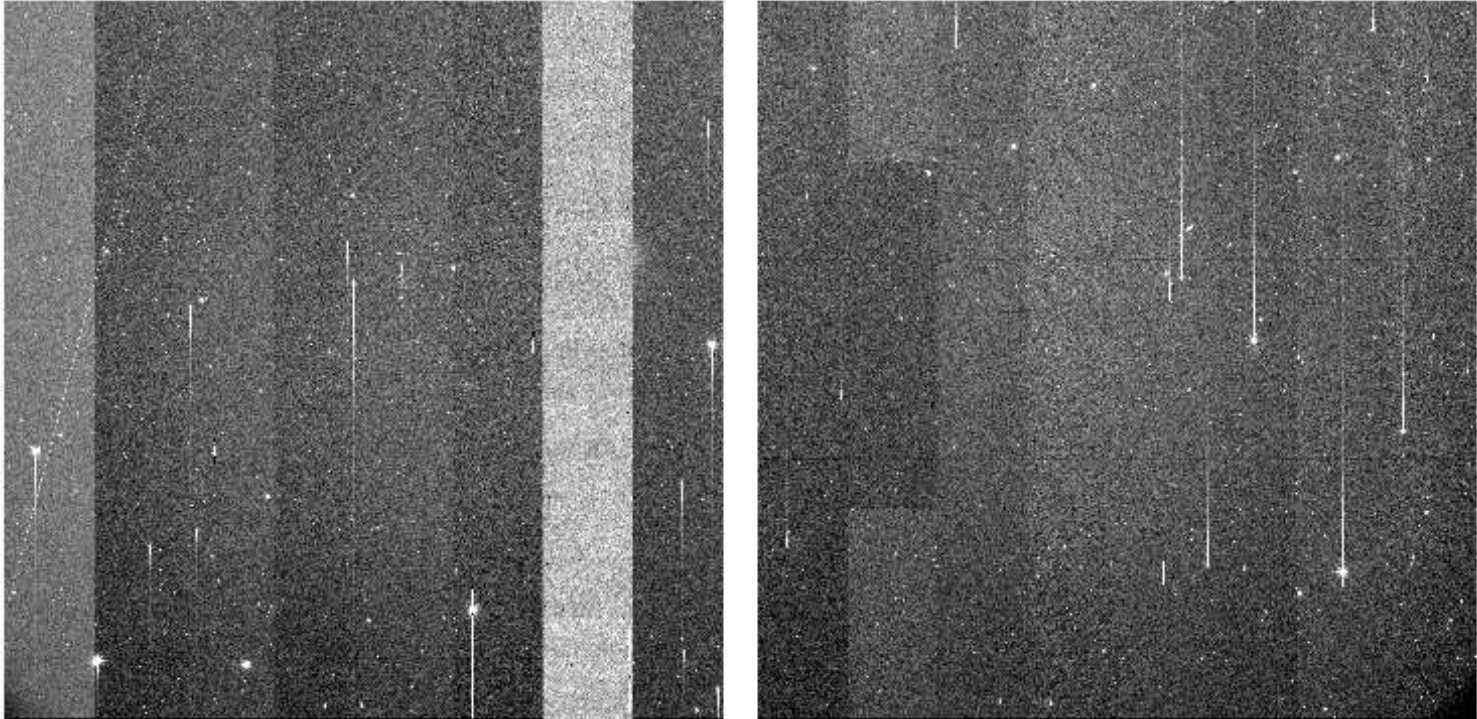
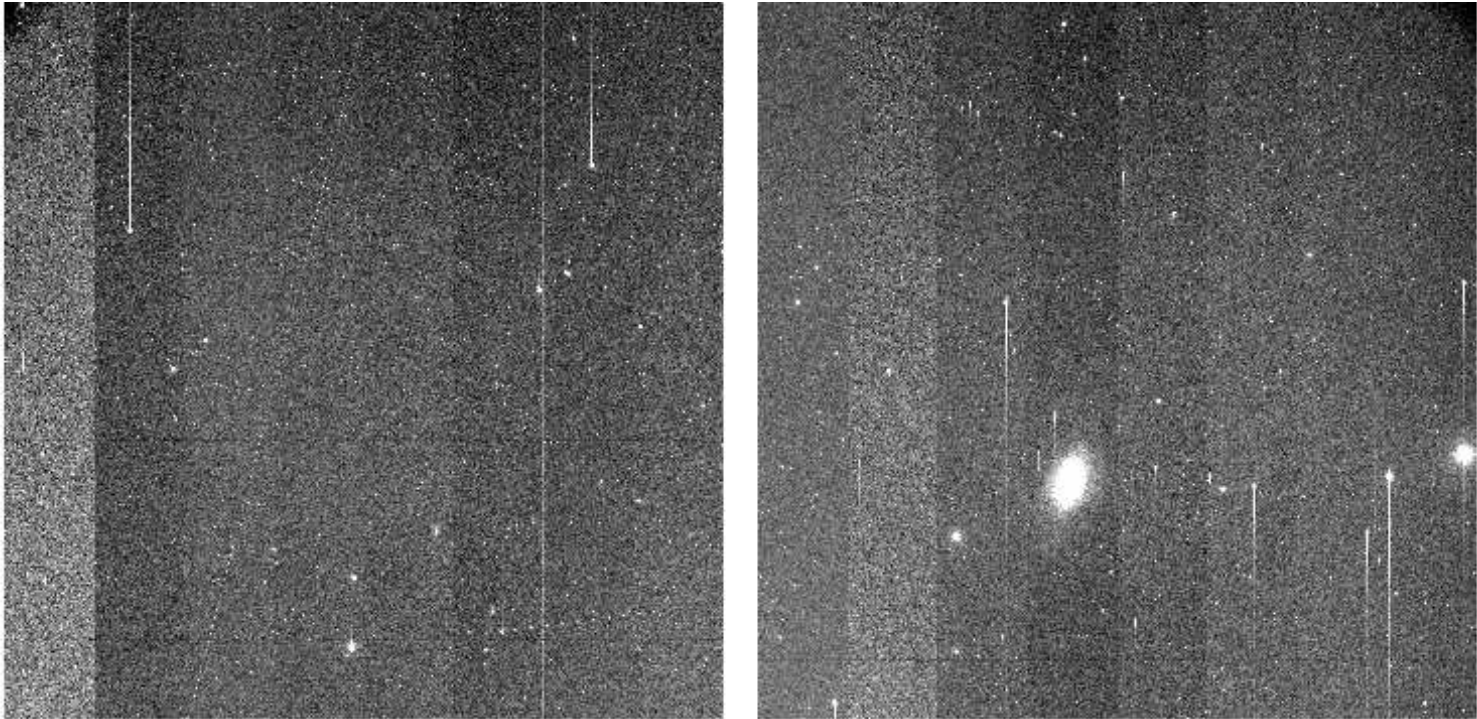
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kmtc.20251216.020575.fits
KSP
OBJECT
ZN3521-2
11:07:40.010
-00:24:58.70
60
1.47
08:36:23
I
2025-12-16T07:36:57
-107.13

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251216.020576.fits

KSP

OBJECT

ZN3887-2

11:48:59.980

-17:20:58.90

60

1.43

08:38:29

B

2025-12-16T07:39:03

-107.14

197 / 232

Image Issue

CHIP

Weather

Moon Effect

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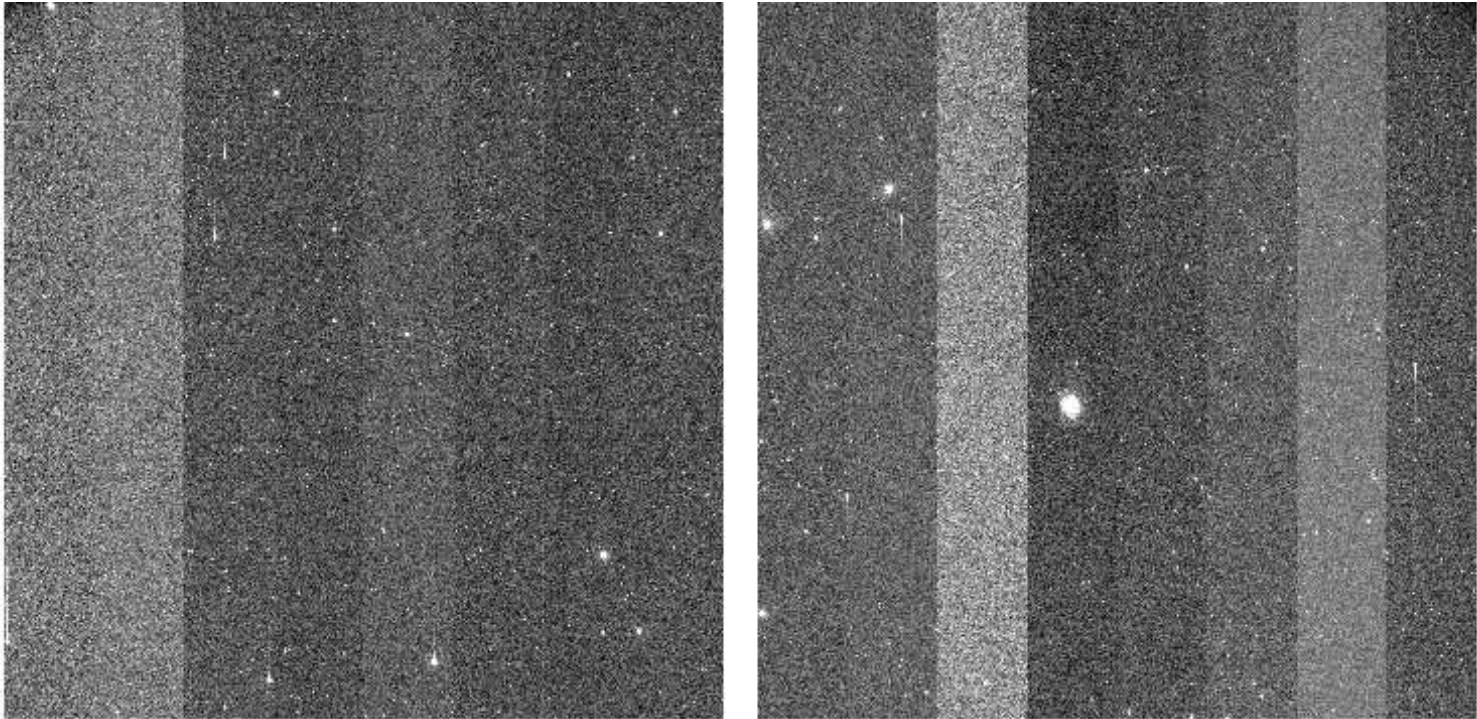
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

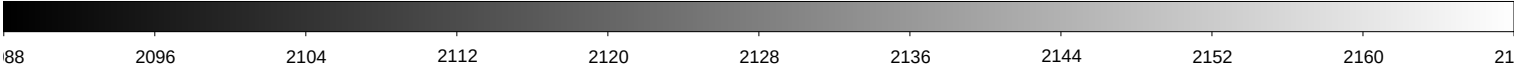
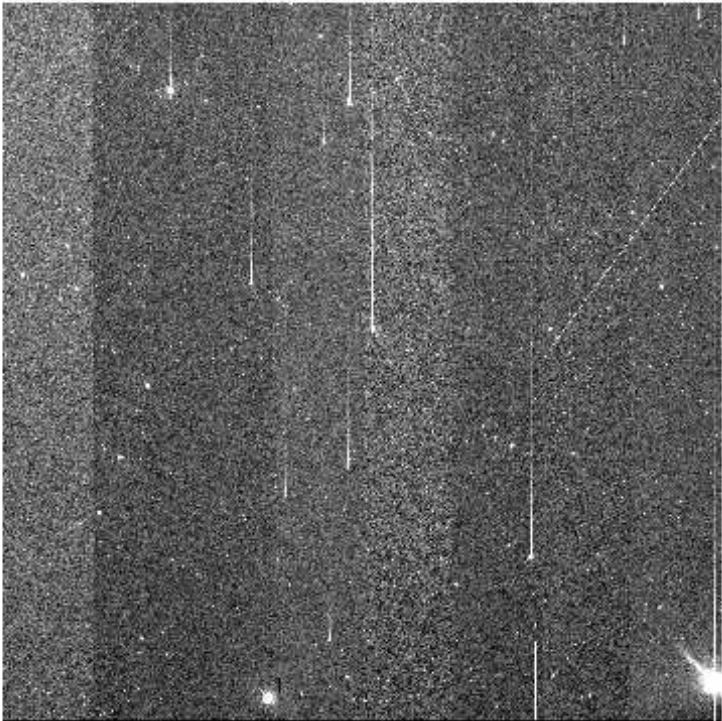
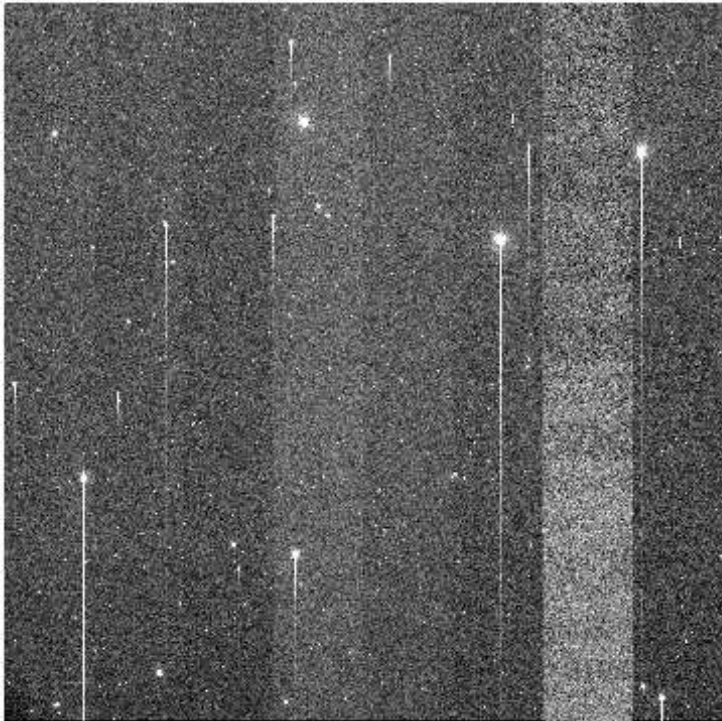
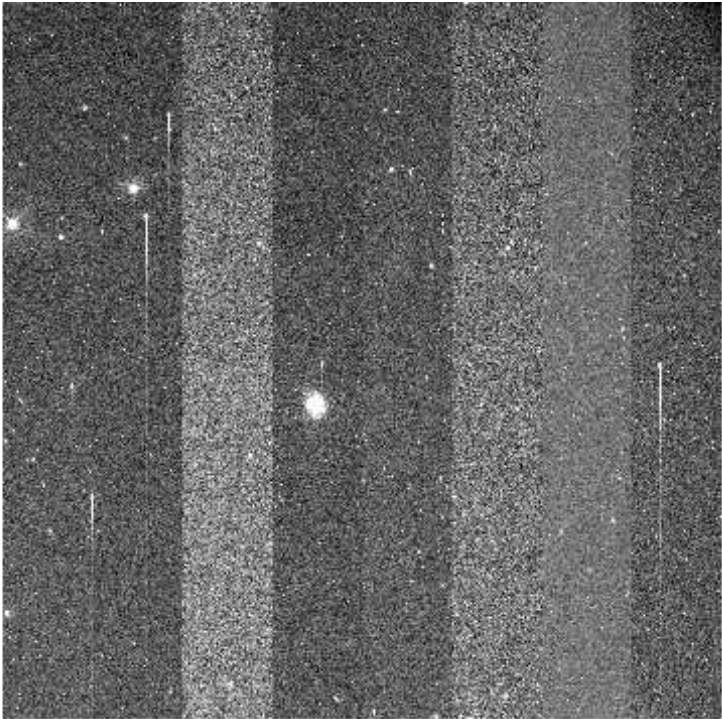
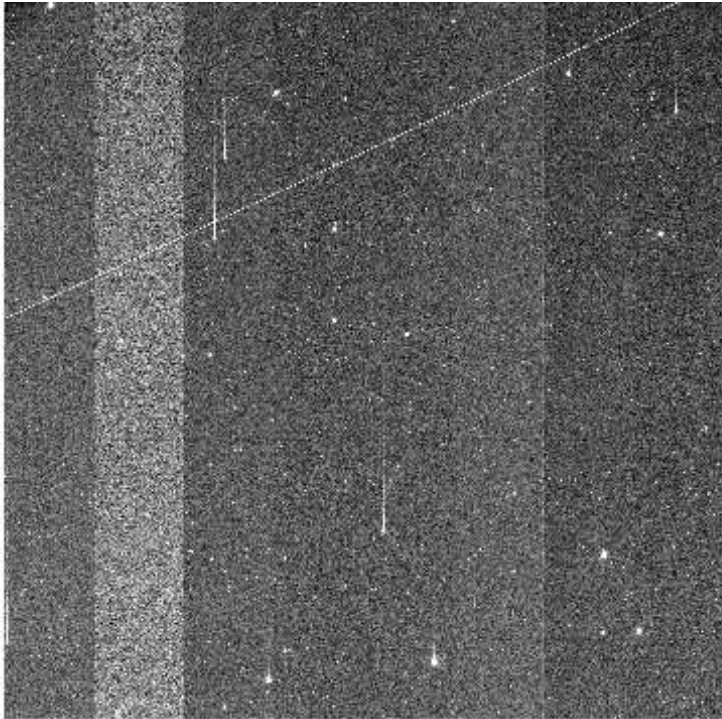
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kmtc.20251216.020577.fits
KSP
OBJECT
ZN3887-2
11:48:59.980
-17:20:58.90
60
1.42
08:40:36
V
2025-12-16T07:41:09
-107.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

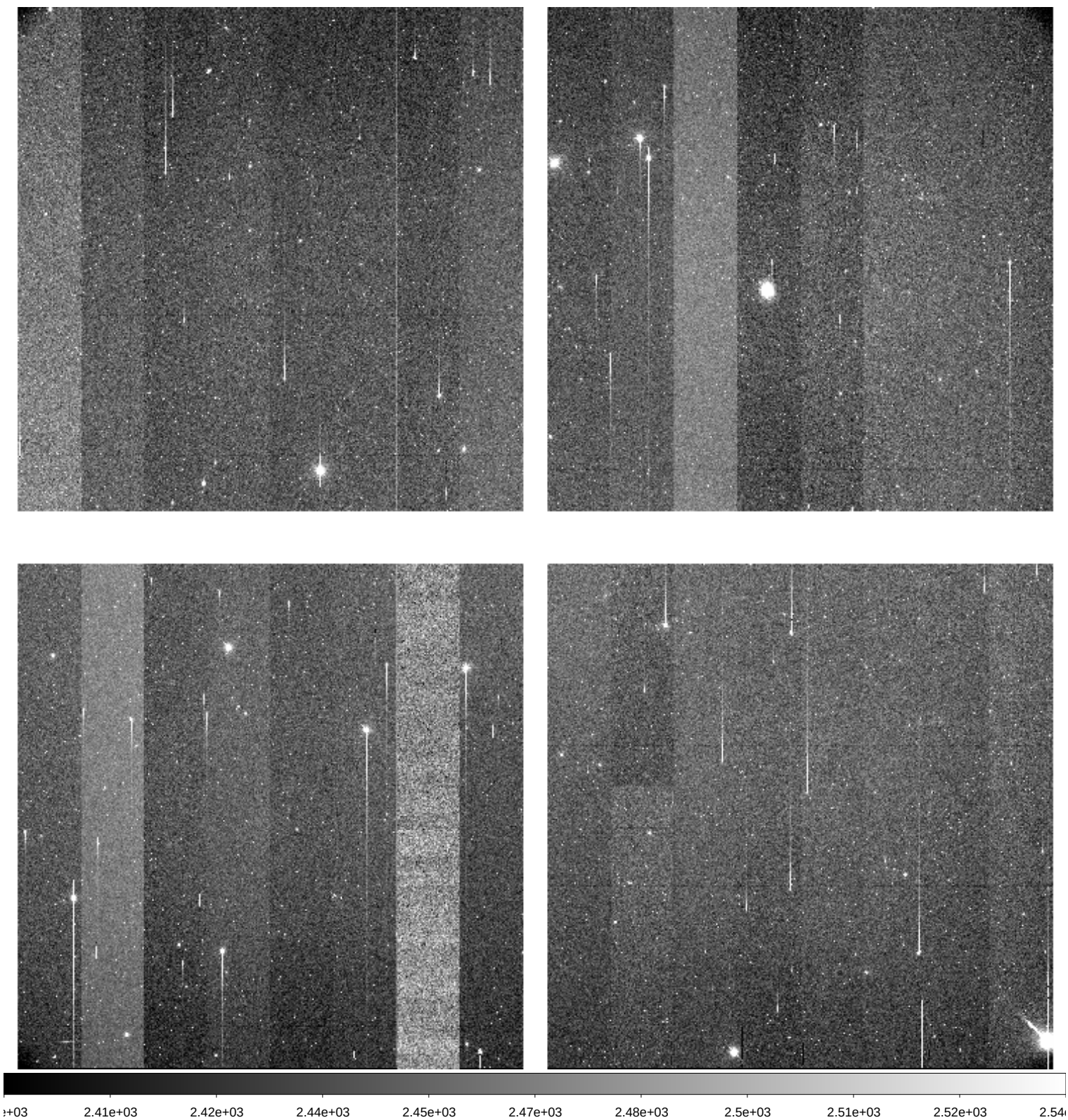
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kmtc.20251216.020578.fits
KSP
OBJECT
ZN3887-2
11:48:59.990
-17:20:58.90
60
1.41
08:42:33
I
2025-12-16T07:43:18
-107.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

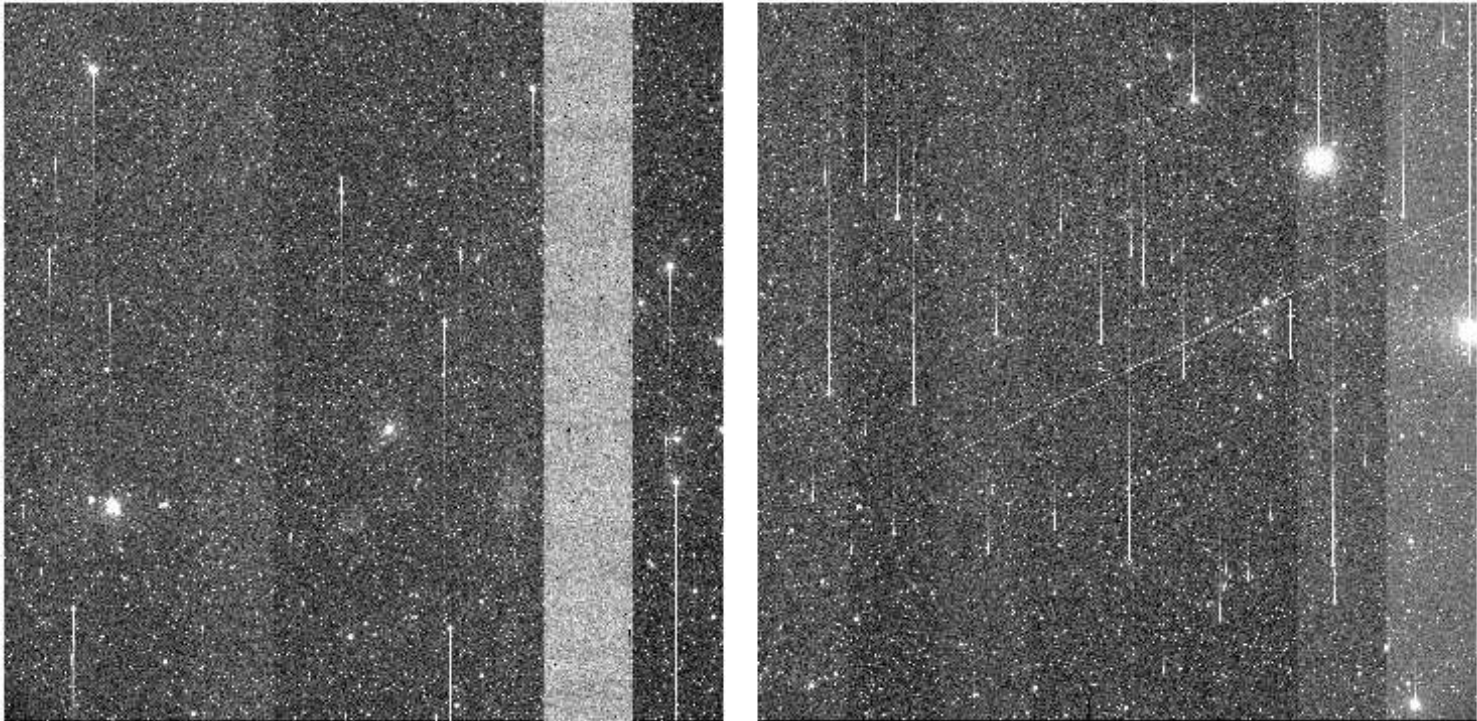
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kmtc.20251216.020579.fits
KSP
OBJECT
ZE265007-2
11:10:34.970
-47:09:58.70
60
1.20
08:44:51
B
2025-12-16T07:45:23
-107.17

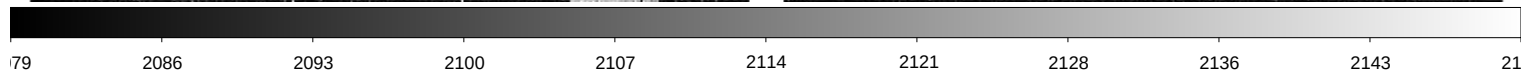
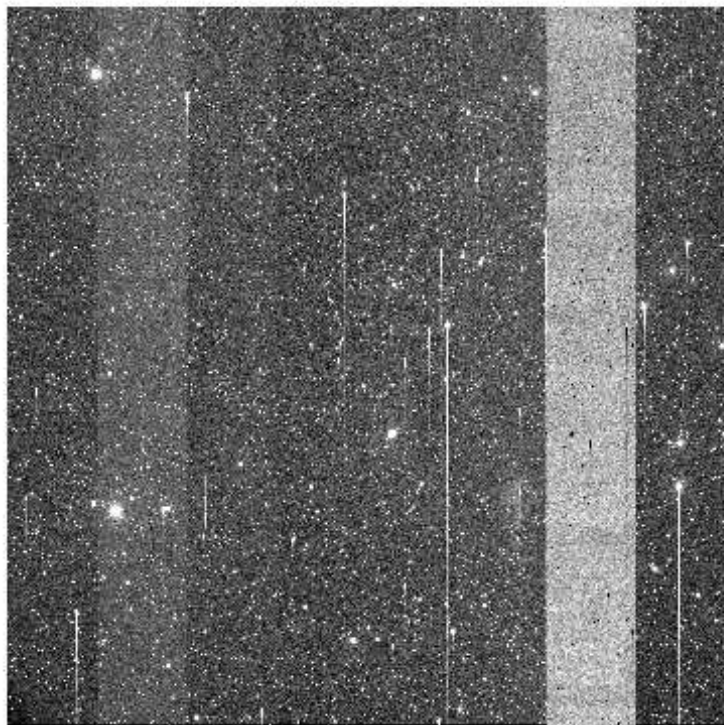
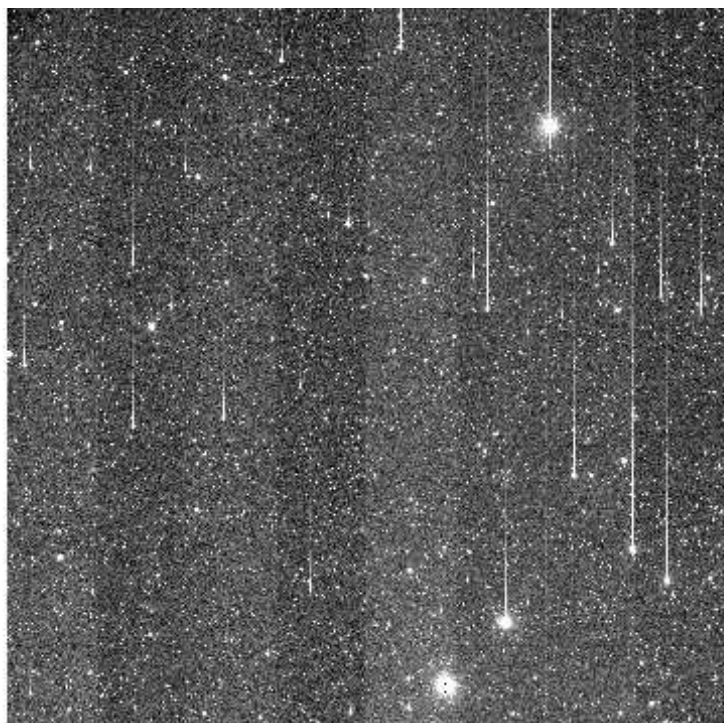
Image Issue
CHIP
Weather
Moon Effect

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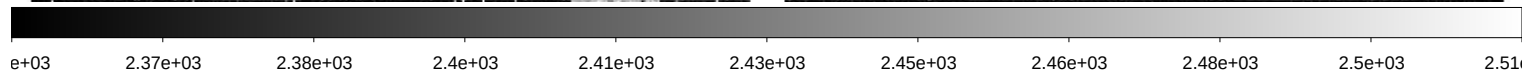
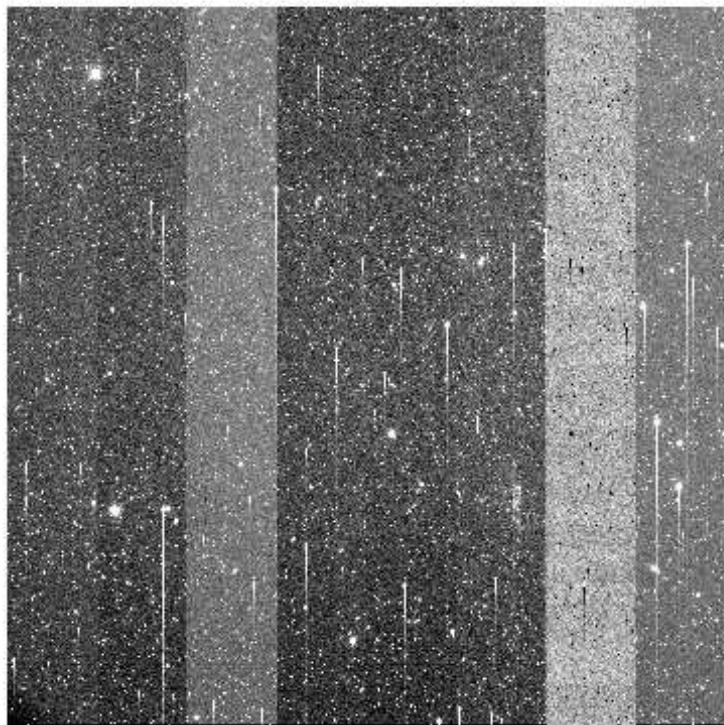
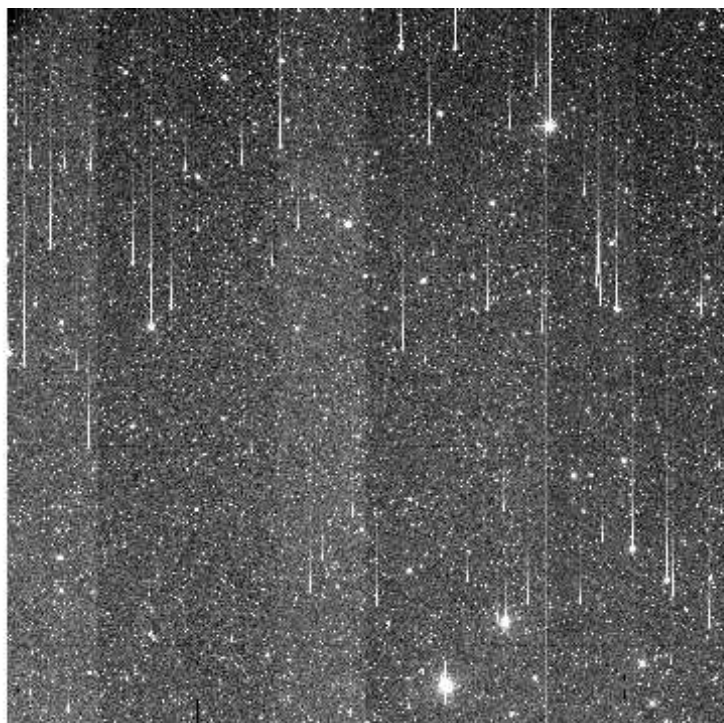
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File Name	:	kmtc.20251216.020580.fits	# 201 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZE265007-2	
RA	:	11:10:34.960	
DEC	:	-47:09:58.80	
Exposure Time	:	60	
Airmass	:	1.19	
Sidereal Time	:	08:46:48	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T07:47:19	Weather
CCD Temperature	:	-107.18	Moon Effect



File Name	:	kmtc.20251216.020581.fits	# 202 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZE265007-2	
RA	:	11:10:34.960	
DEC	:	-47:09:58.70	
Exposure Time	:	60	
Airmass	:	1.19	
Sidereal Time	:	08:48:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T07:49:24	Weather
CCD Temperature	:	-107.2	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

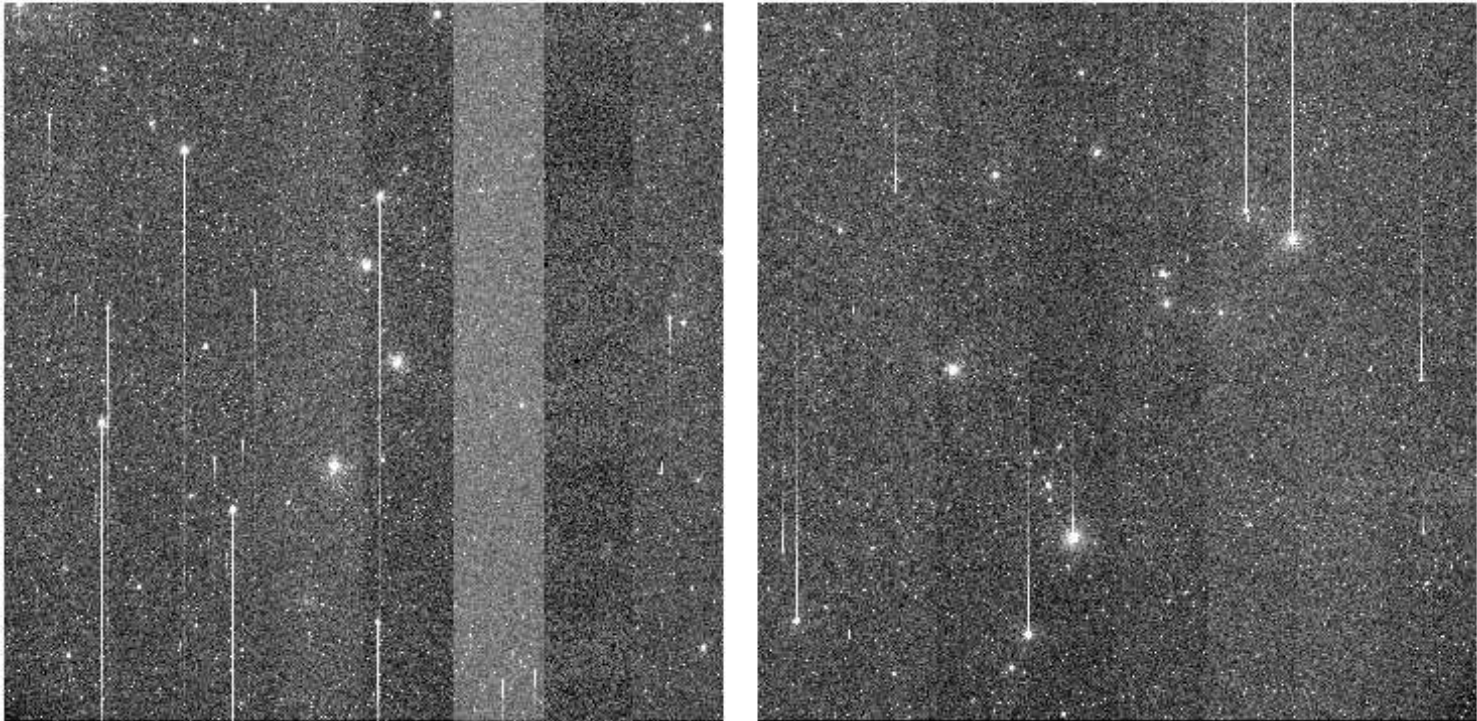
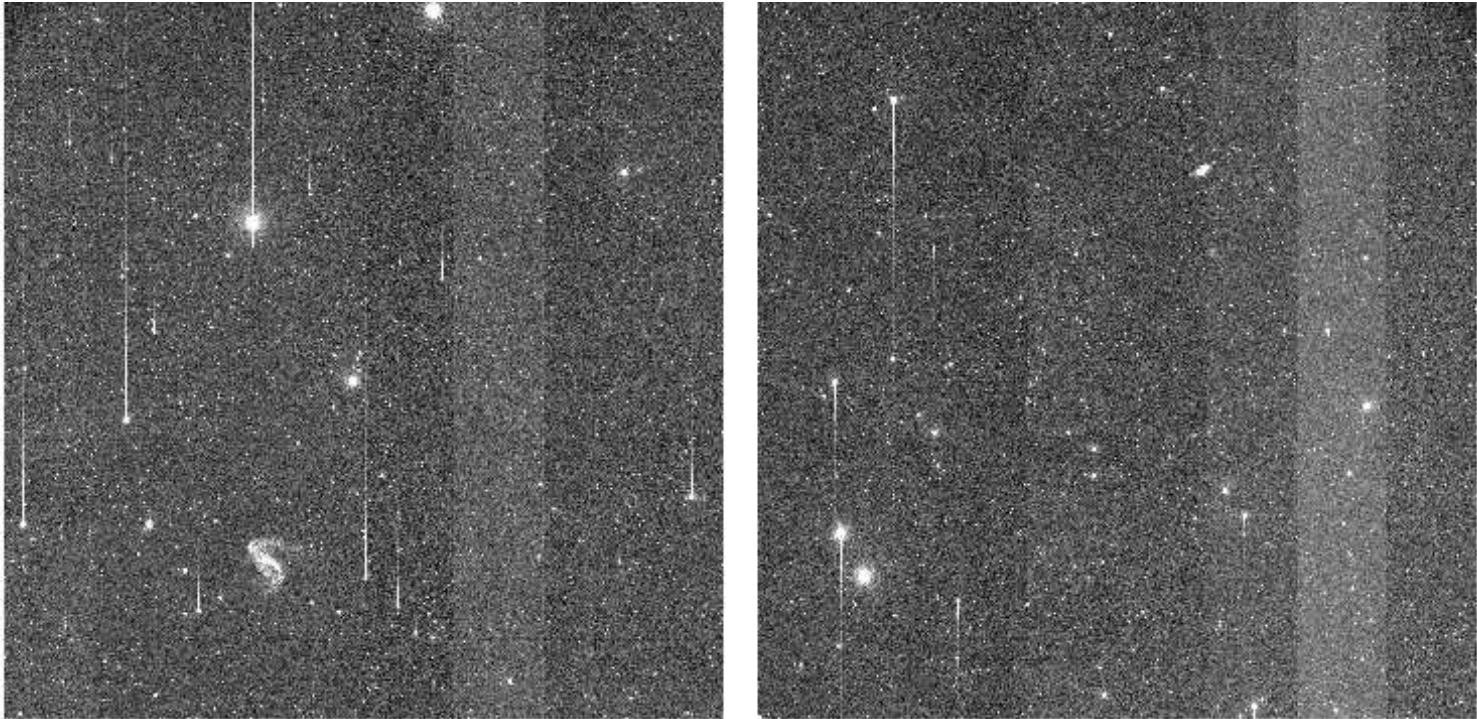
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kmtc.20251216.020582.fits
KSP
OBJECT
ZN2442-2
07:29:00.040
-69:49:58.90
60
1.34
08:55:11
B
2025-12-16T07:55:41
-107.22

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

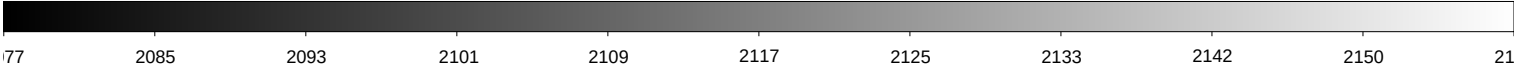
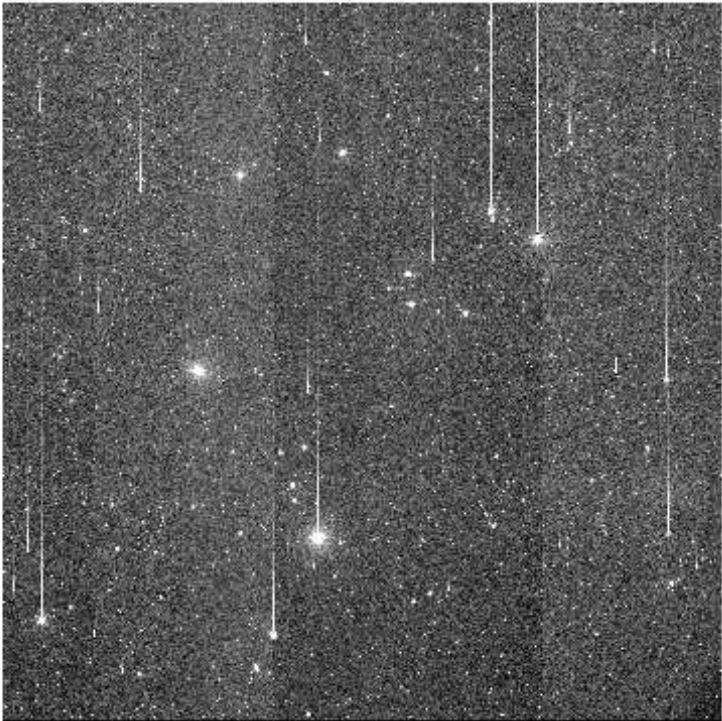
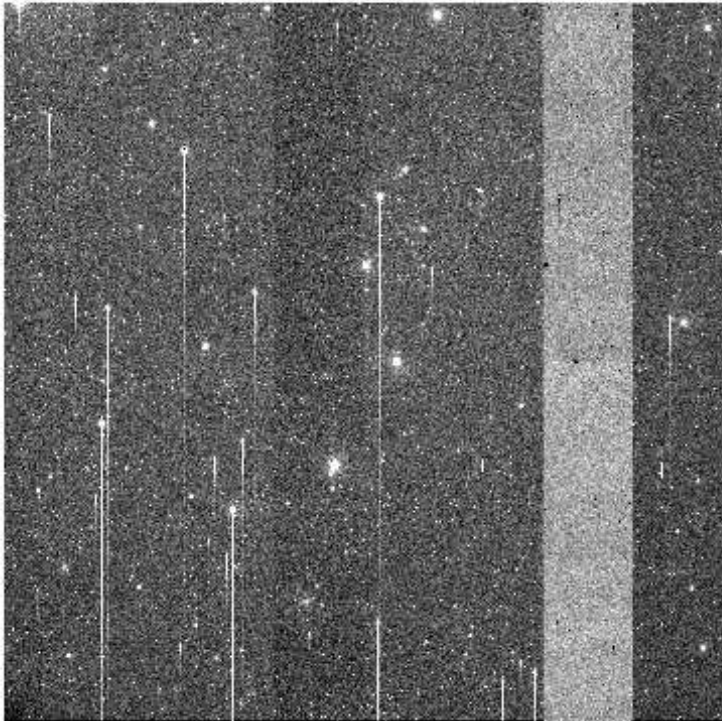
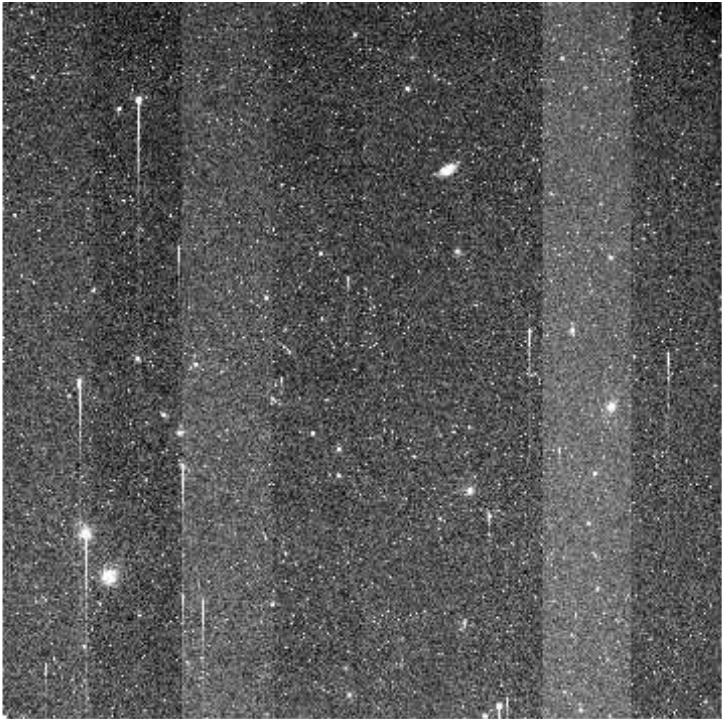
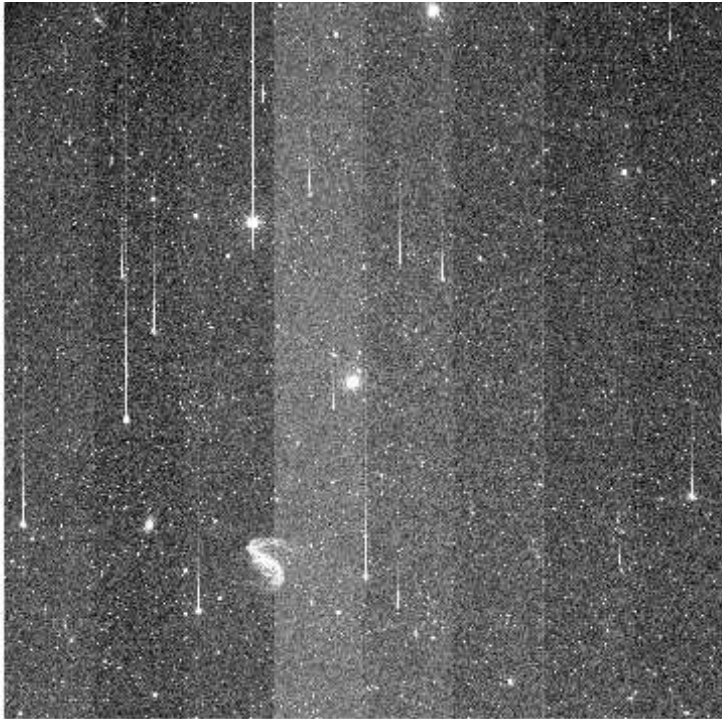
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kmtc.20251216.020583.fits
KSP
OBJECT
ZN2442-2
07:29:00.050
-69:49:58.90
60
1.34
08:57:10
V
2025-12-16T07:57:52
-107.23

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

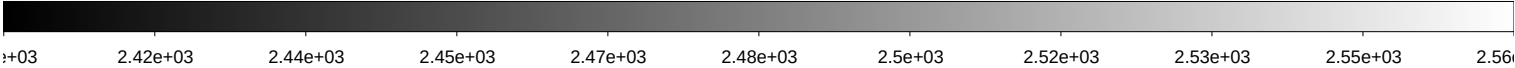
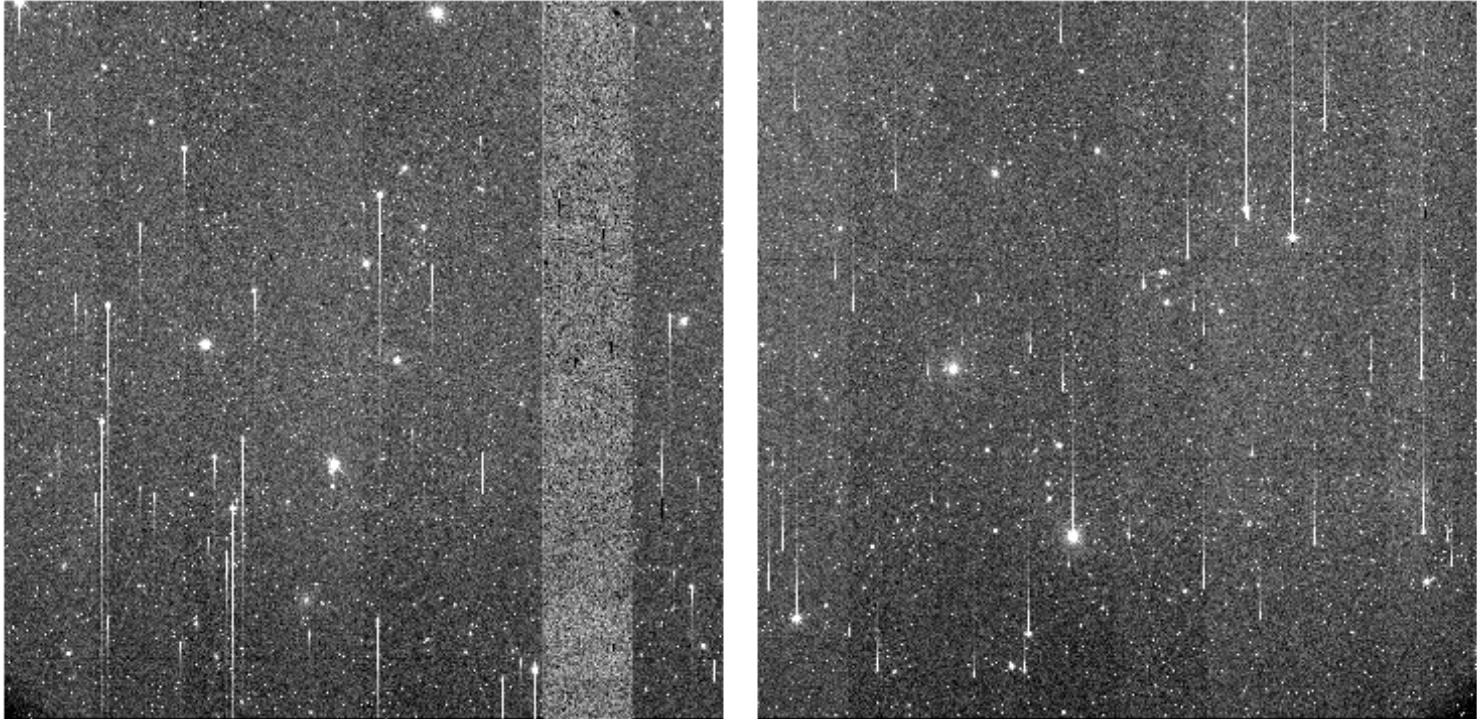
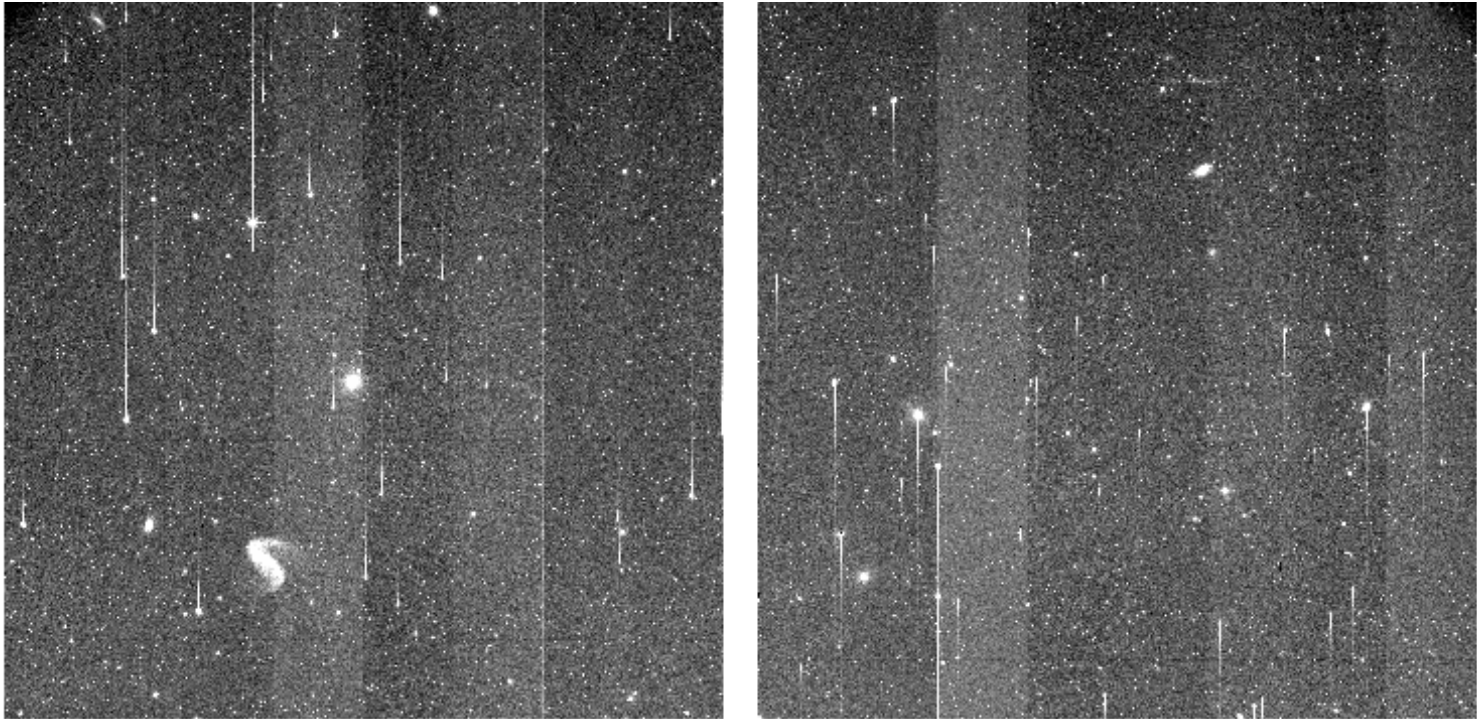
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kmtc.20251216.020584.fits
KSP
OBJECT
ZN2442-2
07:29:00.050
-69:49:58.90
60
1.34
08:59:20
I
2025-12-16T08:00:02
-107.24

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

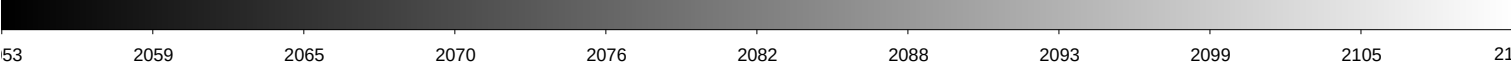
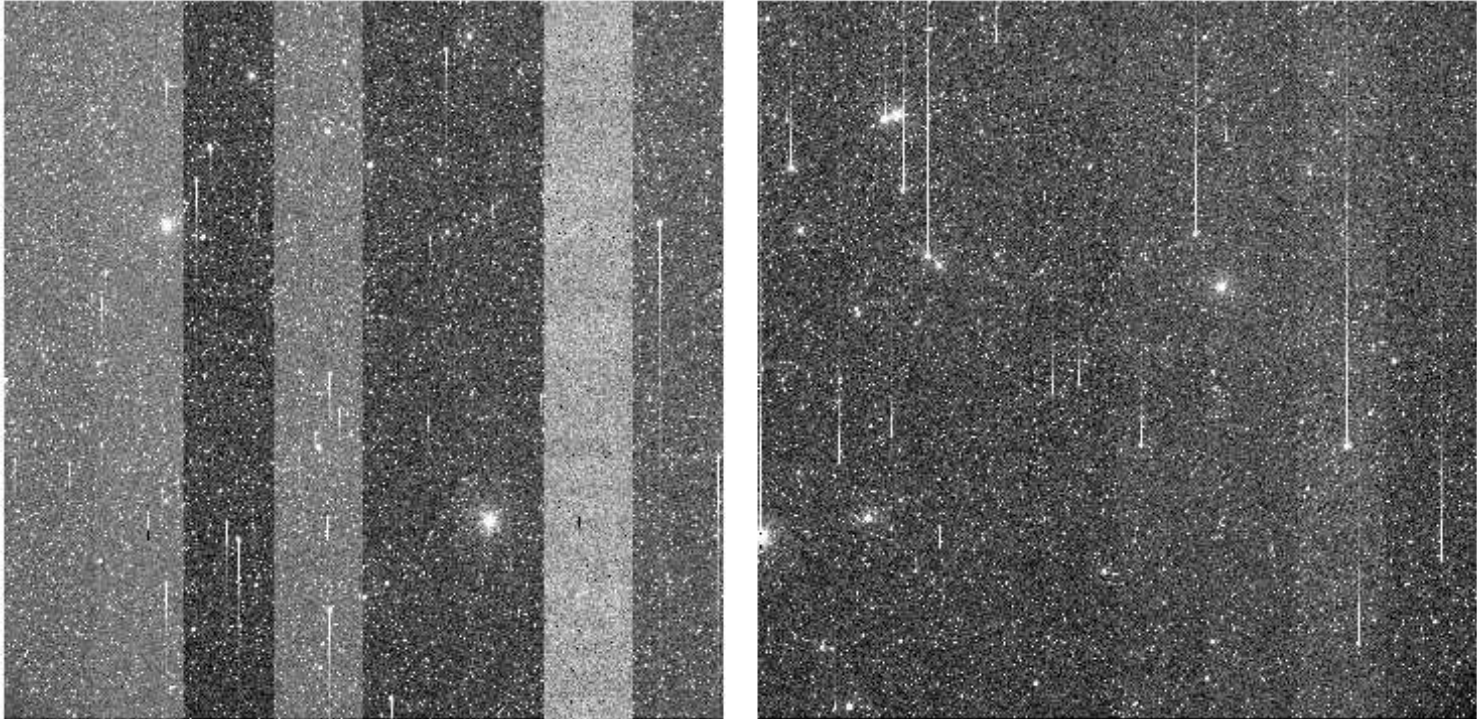
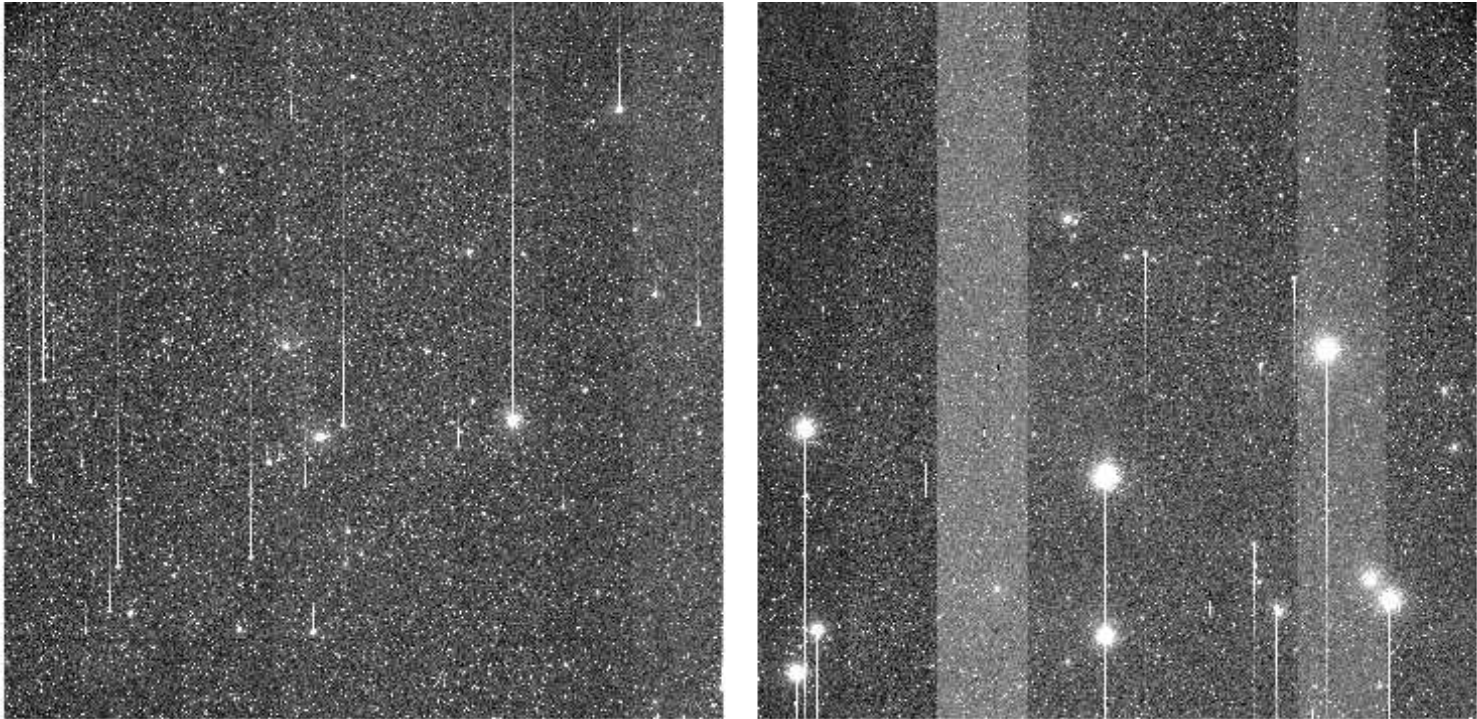
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kmtc.20251216.020585.fits
KSP
OBJECT
ZN2640-1
08:33:20.020
-55:34:58.60
60
1.11
09:01:38
B
2025-12-16T08:02:08
-107.26

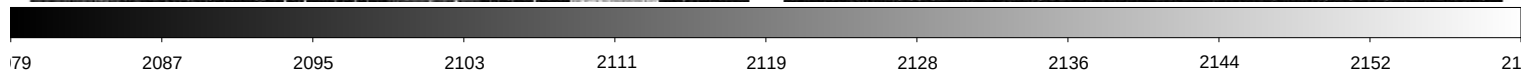
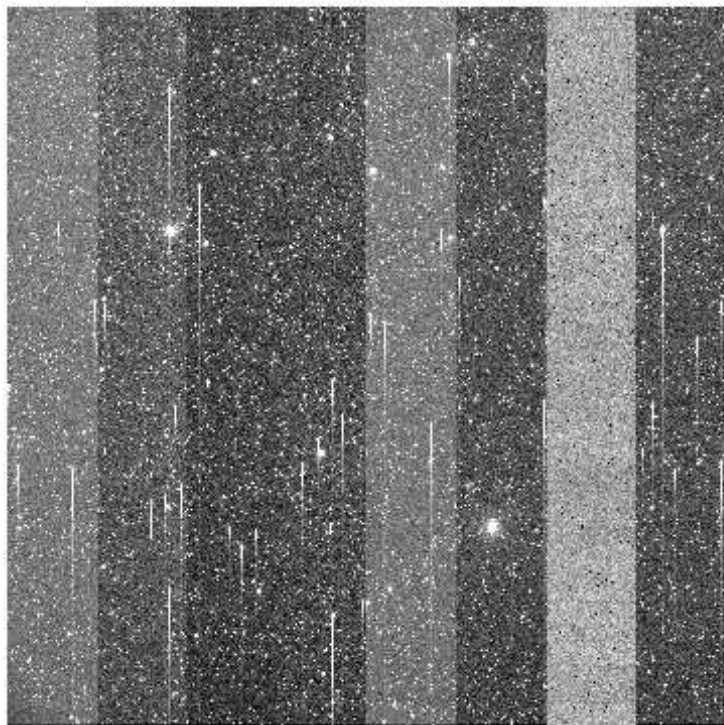
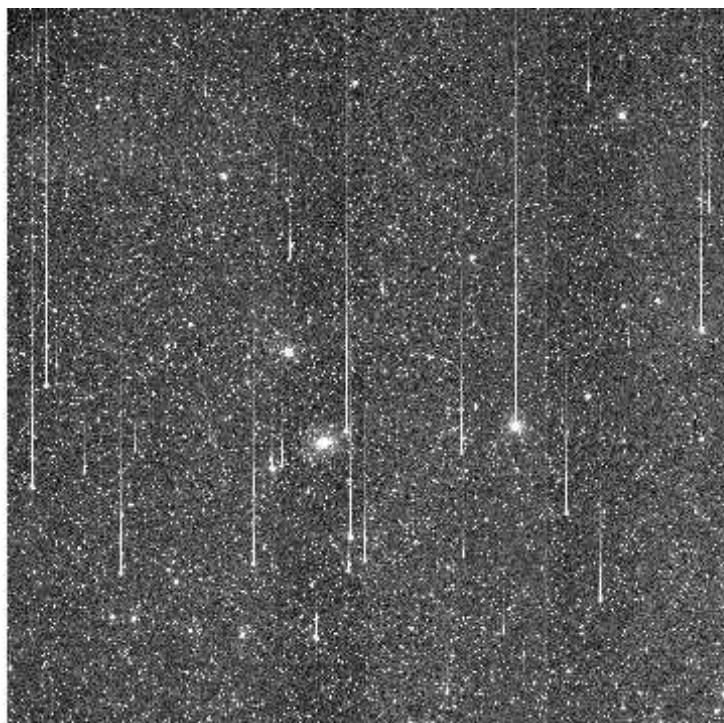
Image Issue
CHIP
Weather
Moon Effect

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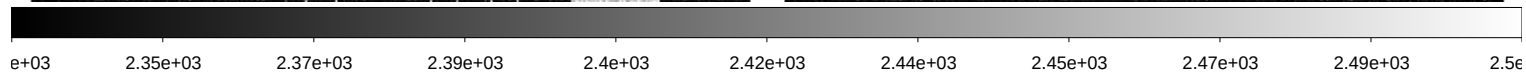
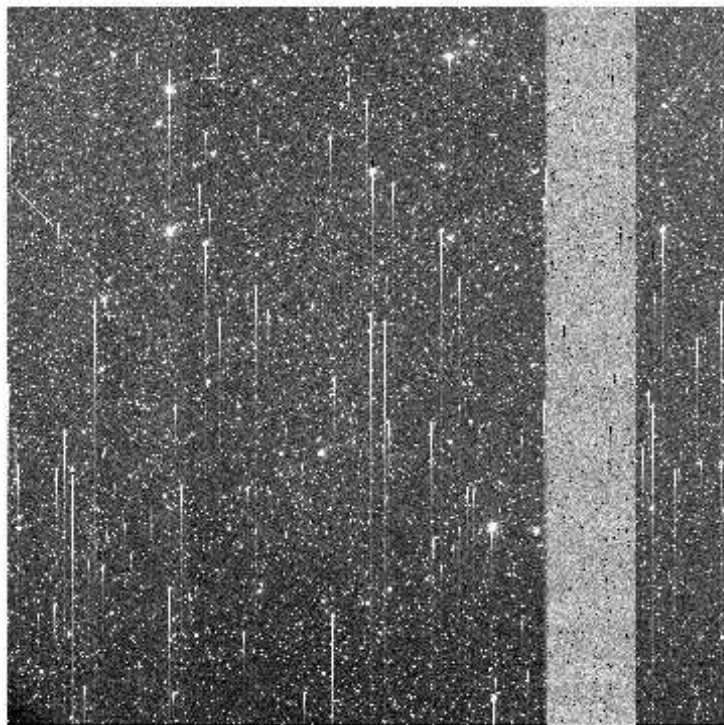
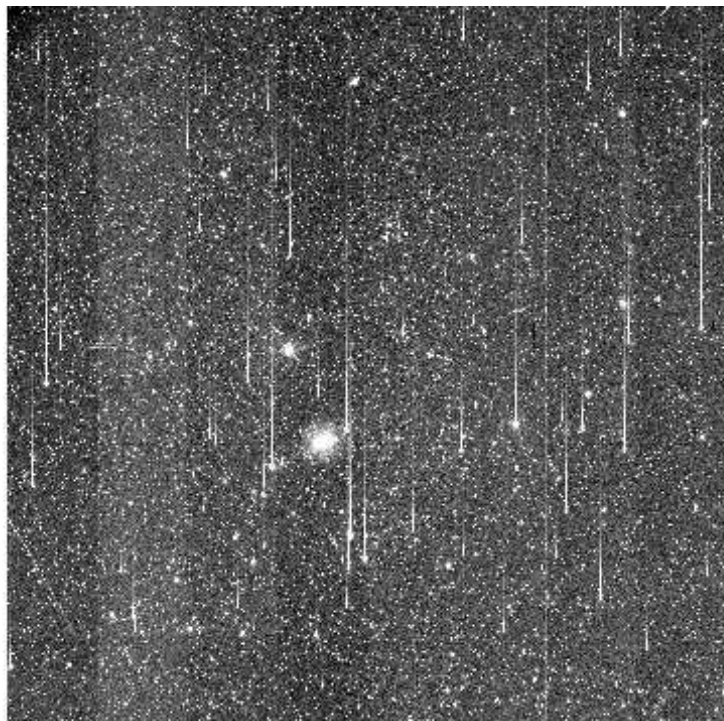
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0.0



File Name	:	kmtc.20251216.020586.fits	# 207 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2640-1	
RA	:	08:33:20.020	
DEC	:	-55:34:58.60	
Exposure Time	:	60	
Airmass	:	1.11	
Sidereal Time	:	09:03:35	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T08:04:04	Weather
CCD Temperature	:	-107.27	Moon Effect



File Name	:	kmtc.20251216.020587.fits	# 208 / 232 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2640-1	
RA	:	08:33:20.020	
DEC	:	-55:34:58.50	
Exposure Time	:	60	
Airmass	:	1.11	
Sidereal Time	:	09:05:30	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T08:06:01	Weather
CCD Temperature	:	-106.91	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

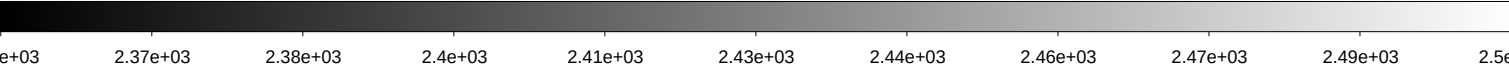
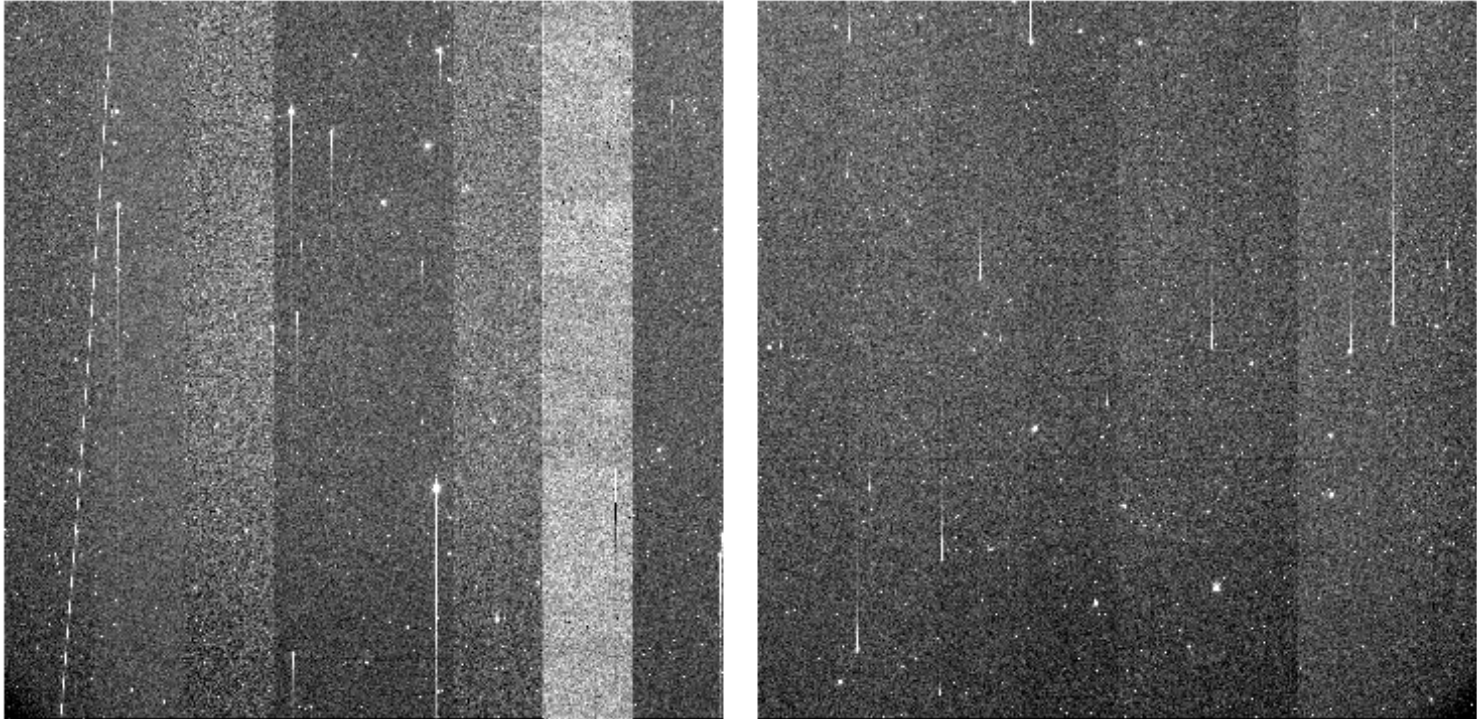
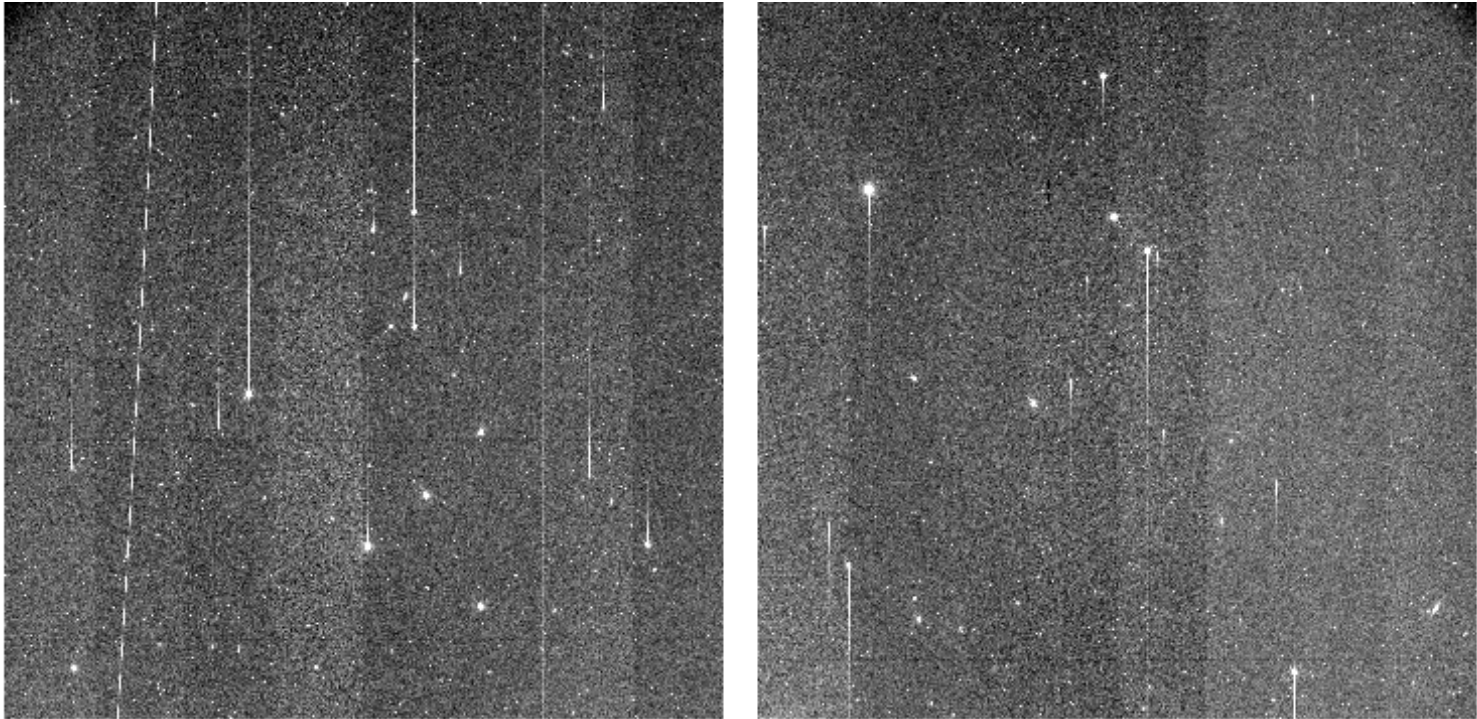
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kmtc.20251216.020588.fits
TMT
OBJECT
COSMOS_ne
10:04:22.180
+03:10:26.60
60
1.23
09:08:58
I
2025-12-16T08:09:26
-107.28

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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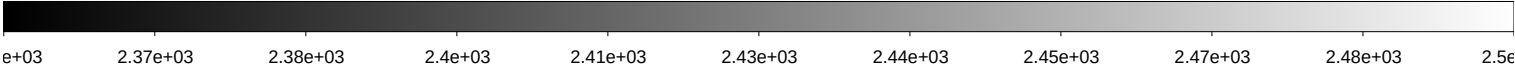
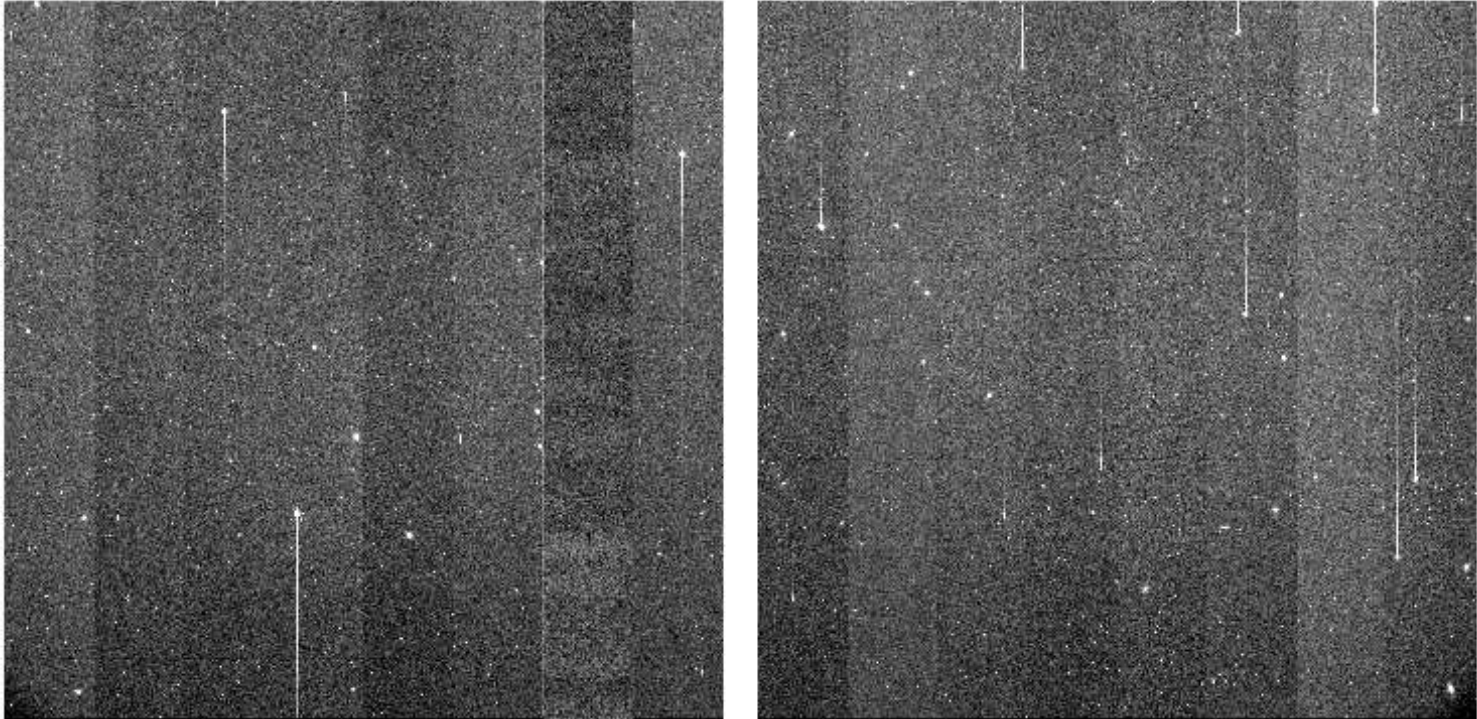
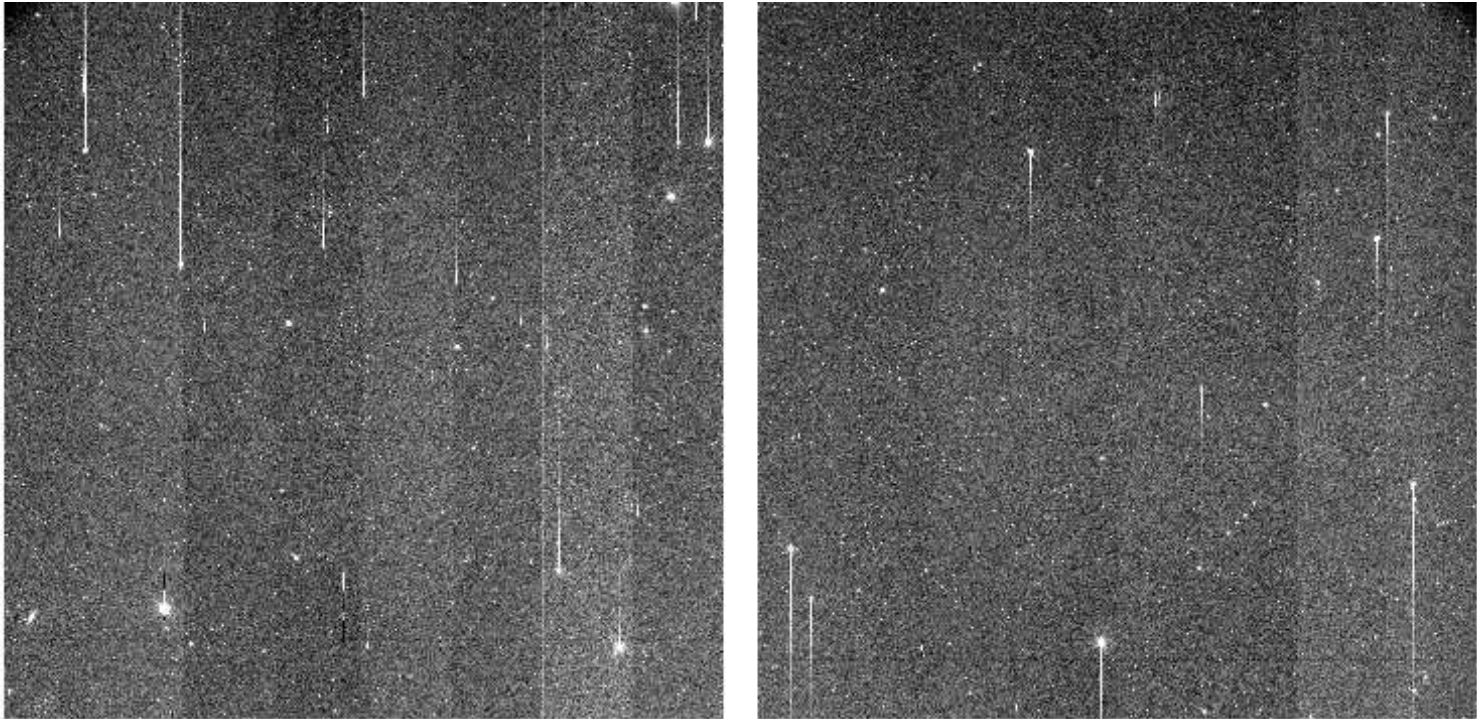
kmtc.20251216.020589.fits
TMT
OBJECT
COSMOS_nw
09:56:25.830
+03:10:26.60
60
1.22
09:10:55
I
2025-12-16T08:11:23
-107.28

210 / 232

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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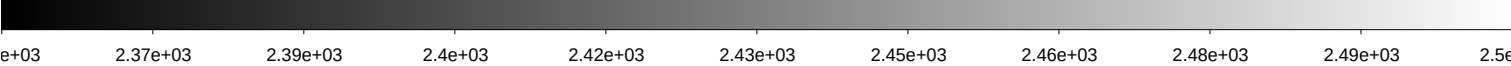
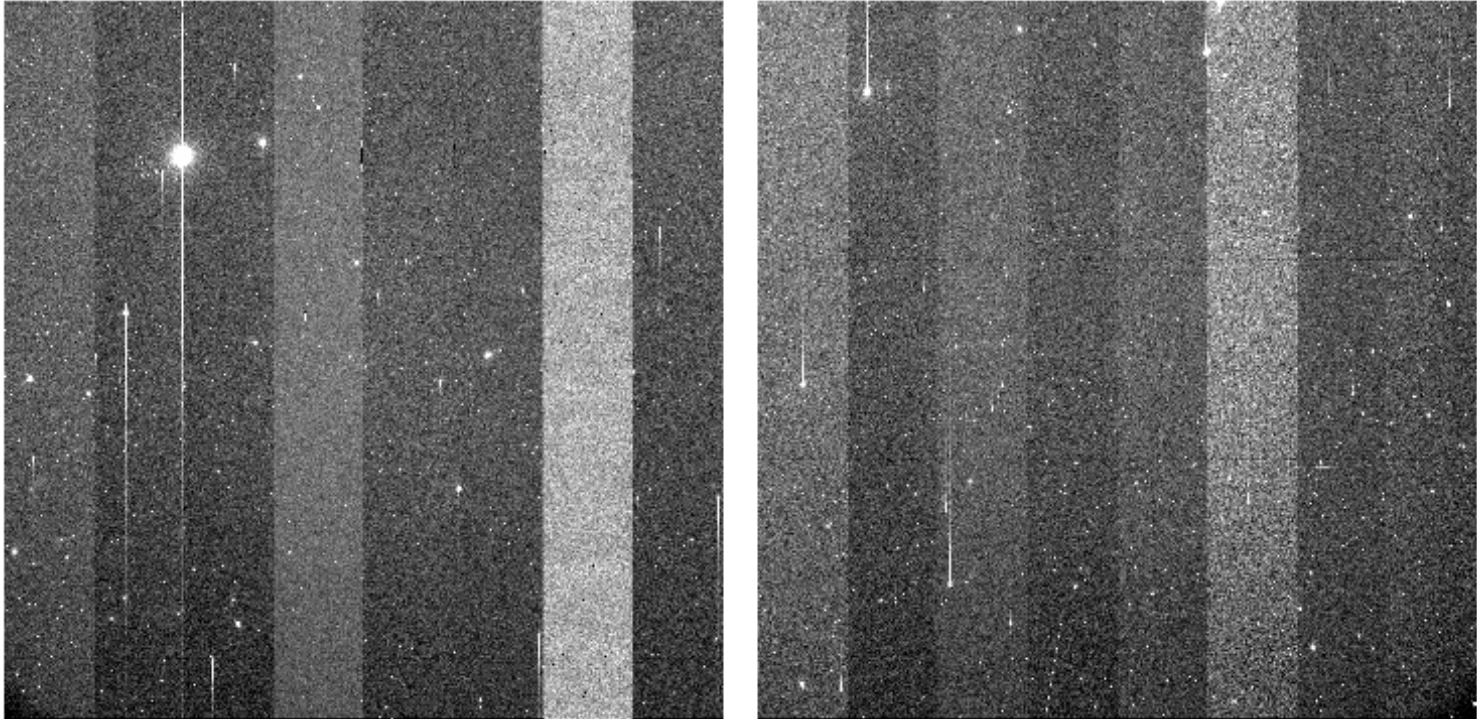
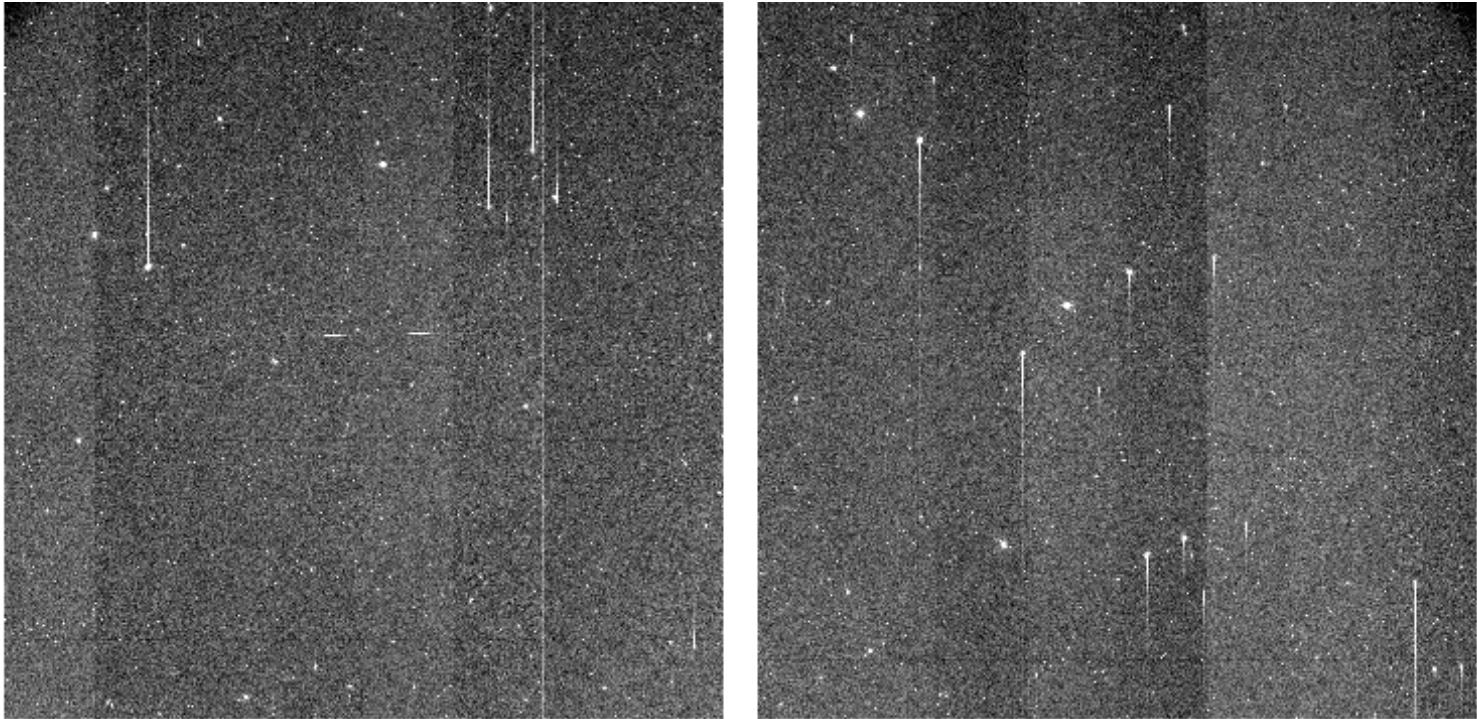
kmtc.20251216.020590.fits
TMT
OBJECT
COSMOS_se
10:04:22.190
+01:11:26.60
60
1.20
09:12:53
I
2025-12-16T08:13:33
-107.3

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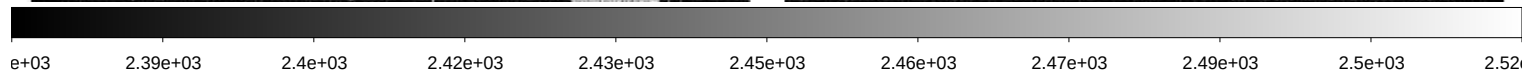
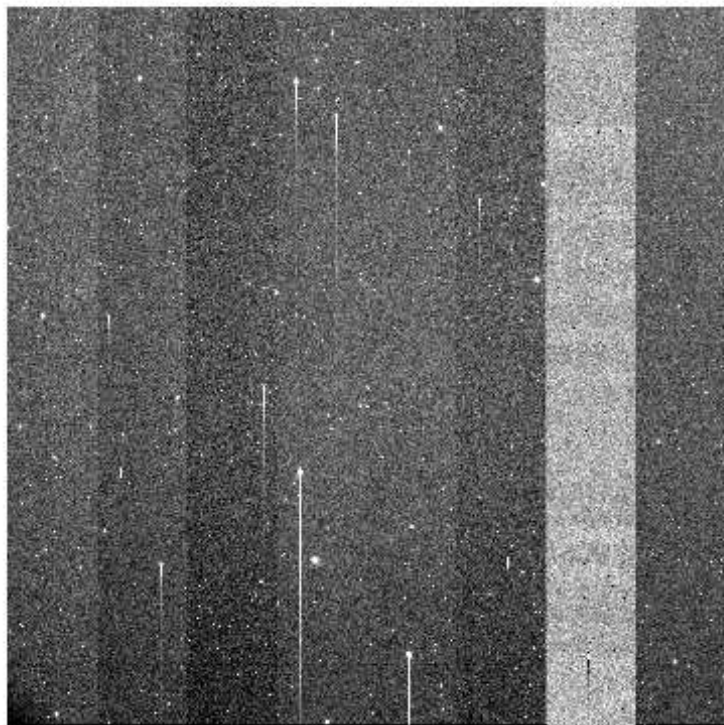
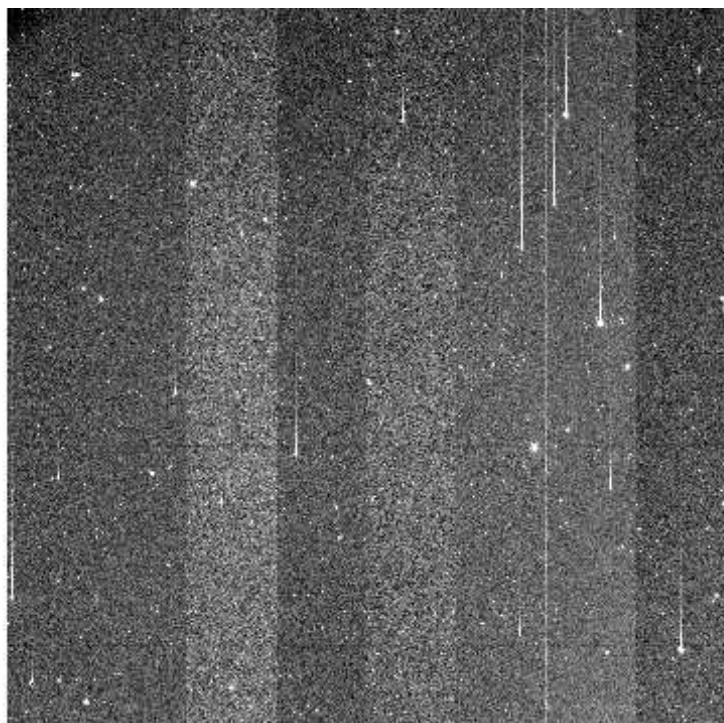
Image Issue
CHIP
Weather
Moon Effect

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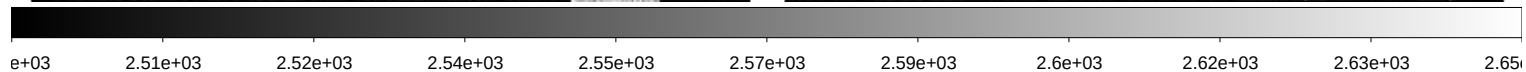
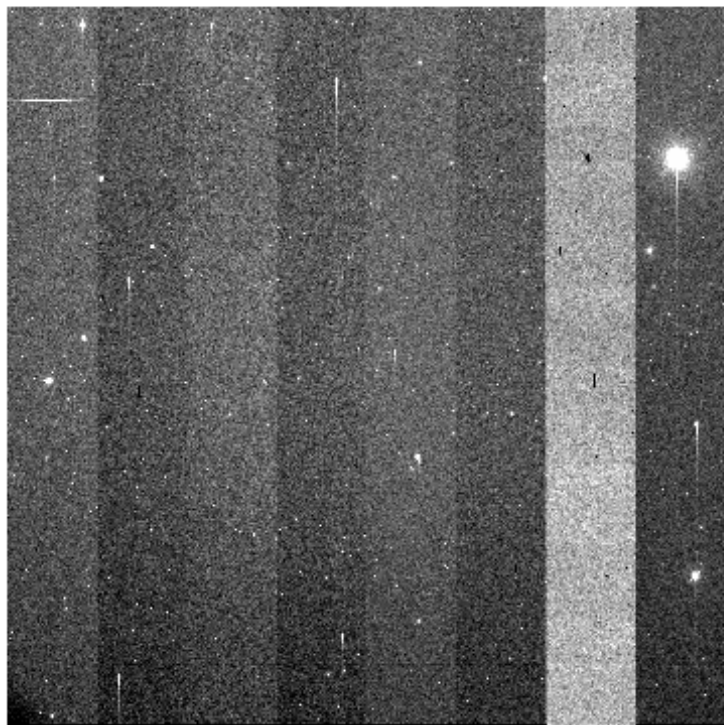
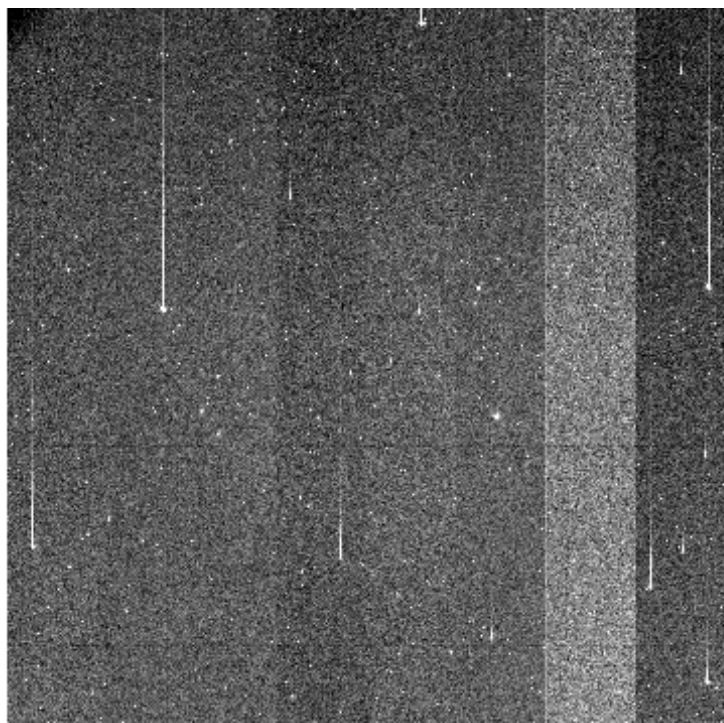
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0.0



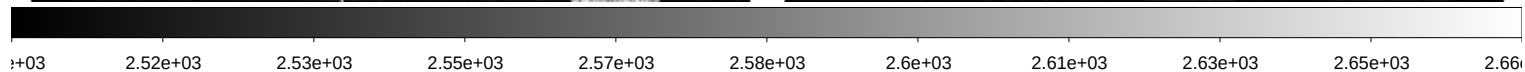
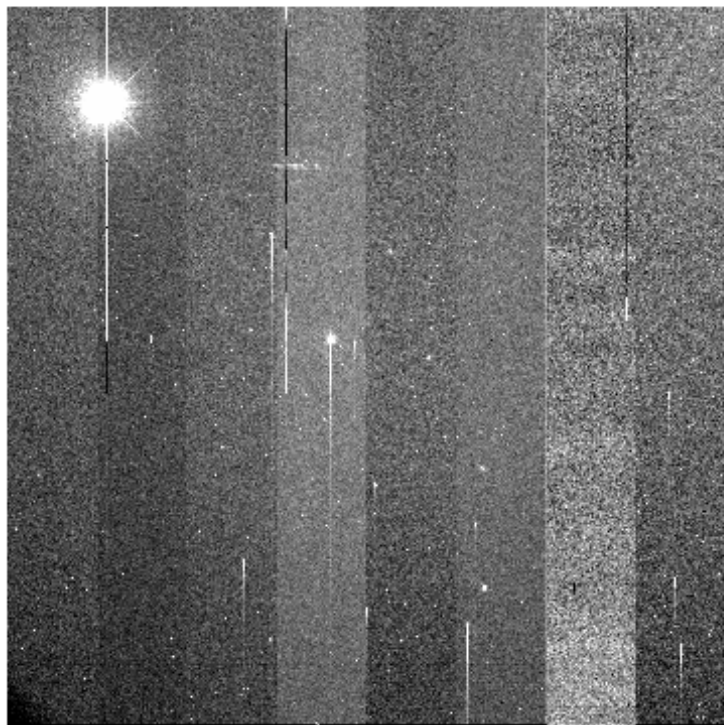
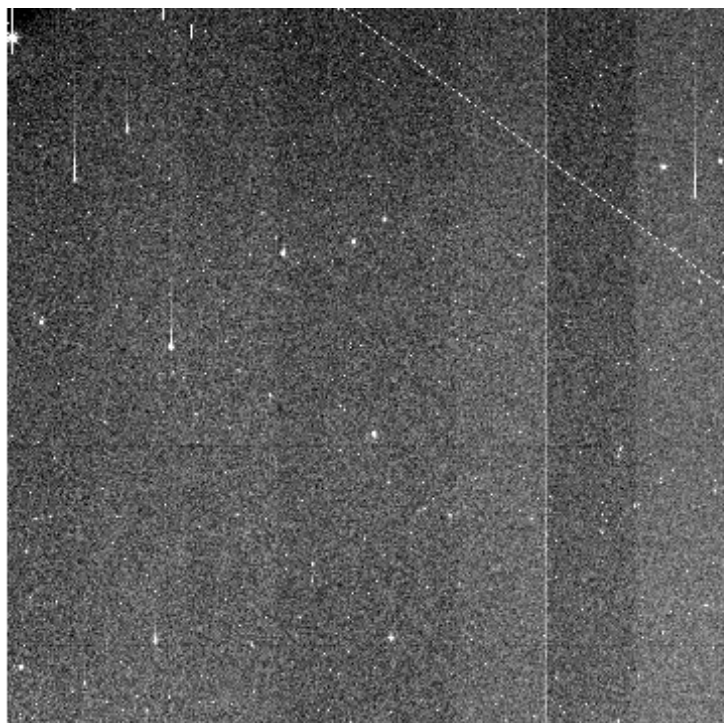
File Name	:	kmtc.20251216.020591.fits	# 212 / 232 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	COSMOS_sw	
RA	:	09:56:25.840	
DEC	:	+01:11:26.60	
Exposure Time	:	60	
Airmass	:	1.19	
Sidereal Time	:	09:15:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T08:15:29	Weather
CCD Temperature	:	-107.3	Moon Effect



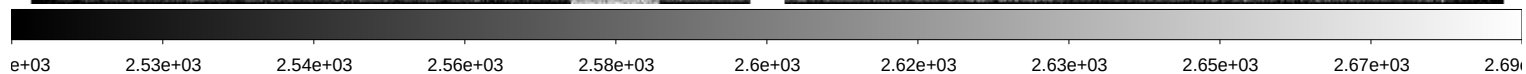
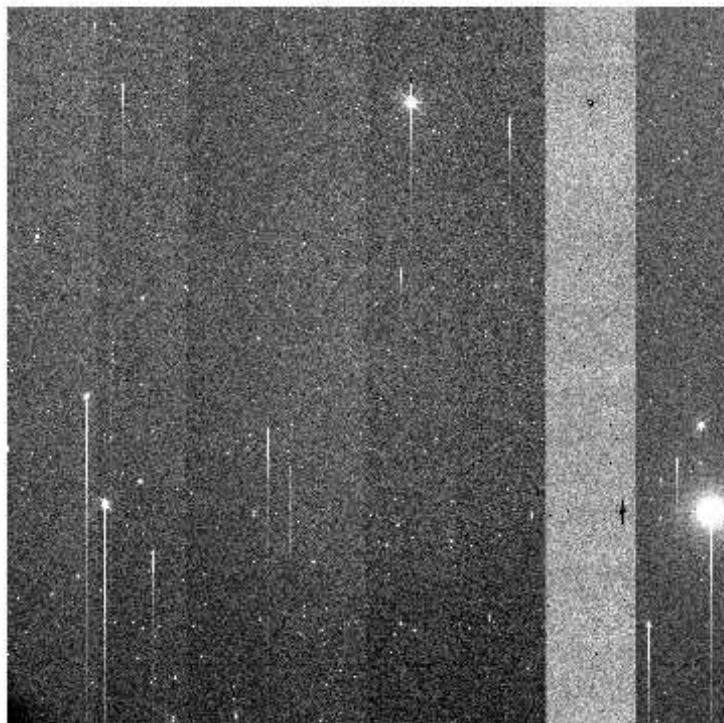
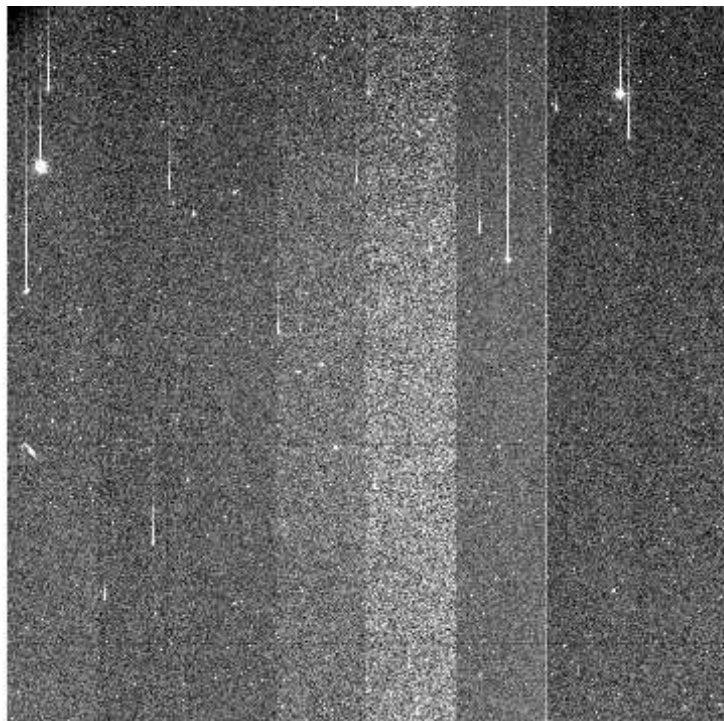
File Name	:	kmtc.20251216.020592.fits	# 213 / 232 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC241127ne	
RA	:	11:00:20.680	
DEC	:	+06:22:19.10	
Exposure Time	:	60	
Airmass	:	1.40	
Sidereal Time	:	09:16:58	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T08:17:38	Weather
CCD Temperature	:	-107.31	Moon Effect



File Name	:	kmtc.20251216.020593.fits	# 214 / 232 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC241127nw	
RA	:	10:52:22.570	
DEC	:	+06:22:19.10	
Exposure Time	:	60	
Airmass	:	1.37	
Sidereal Time	:	09:19:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T08:19:58	Weather
CCD Temperature	:	-107.32	Moon Effect



File Name	:	kmtc.20251216.020594.fits	# 215 / 232 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC241127se	
RA	:	11:00:20.670	
DEC	:	+04:23:19.10	
Exposure Time	:	60	
Airmass	:	1.35	
Sidereal Time	:	09:21:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T08:21:55	Weather
CCD Temperature	:	-107.33	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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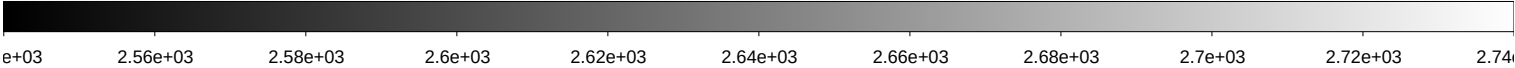
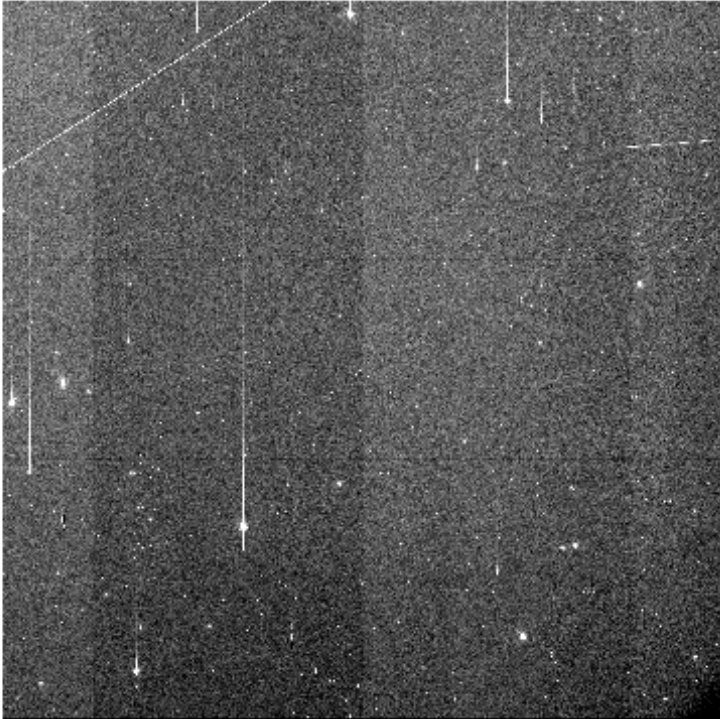
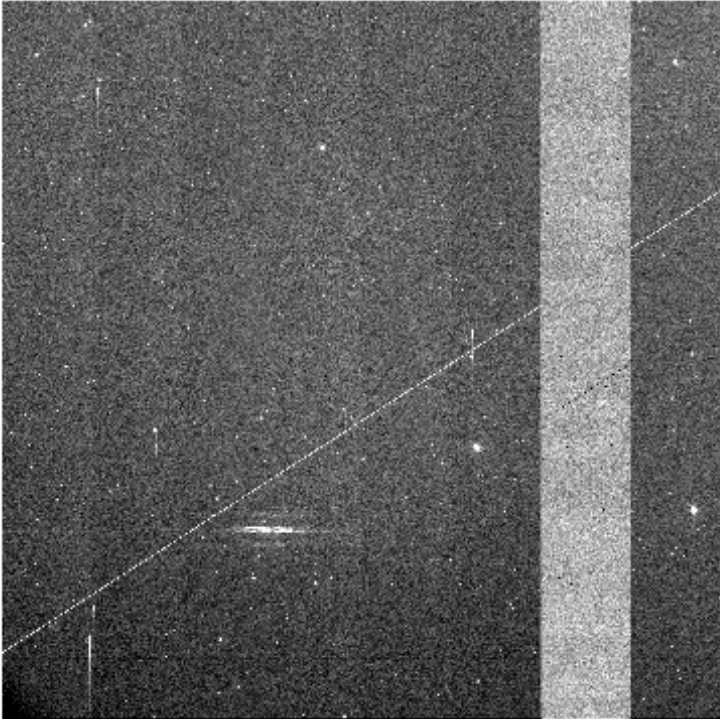
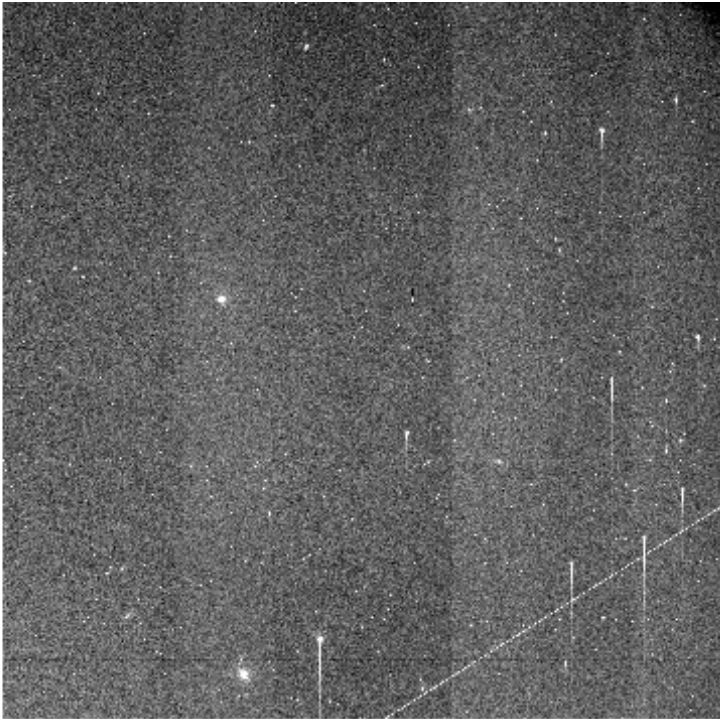
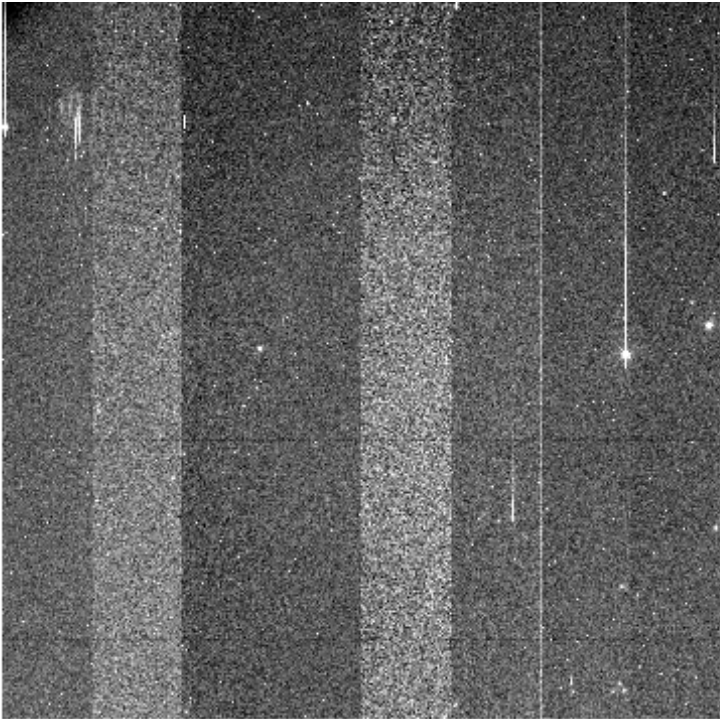
kmtc.20251216.020595.fits
TMT
OBJECT
IC241127sw
10:52:22.580
+04:23:19.10
60
1.32
09:23:25
I
2025-12-16T08:23:51
-107.34

216 / 232

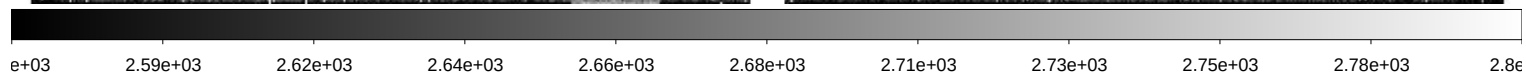
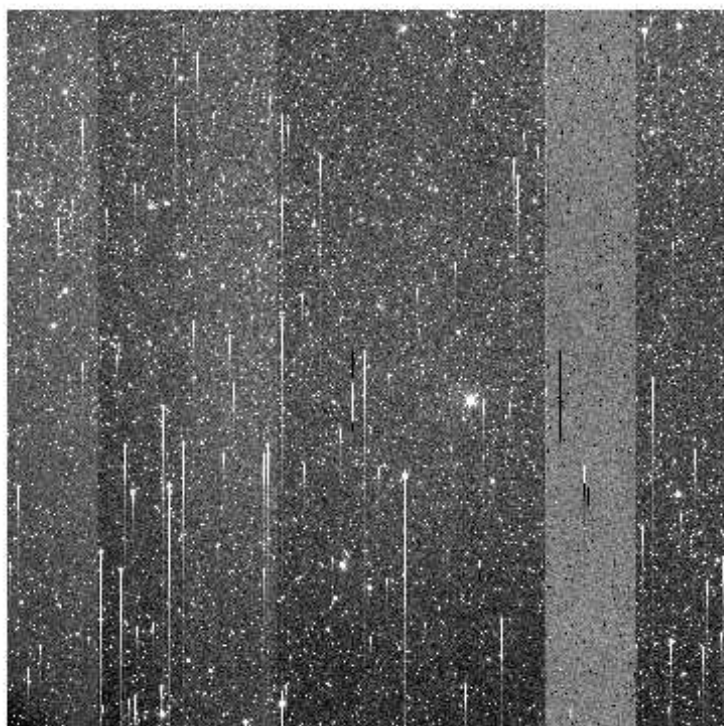
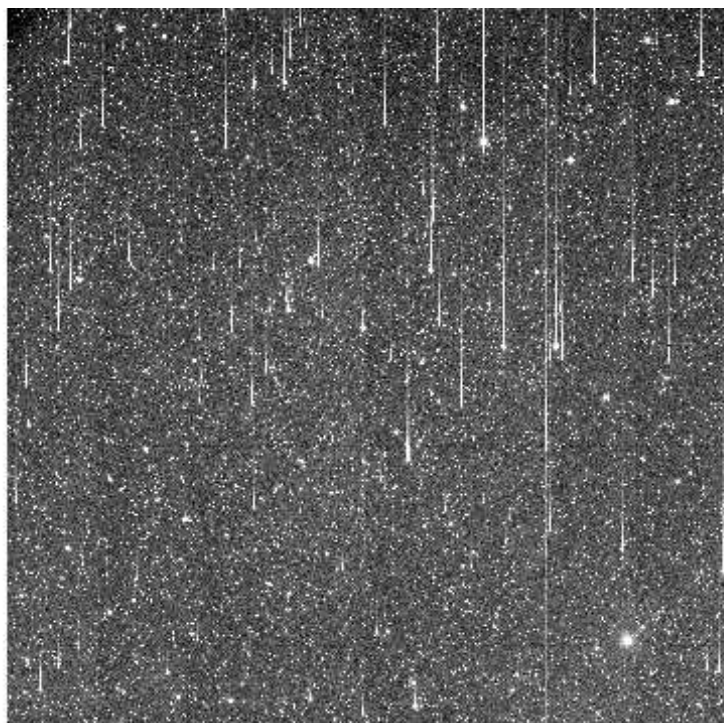
Image Issue
CHIP
Weather
Moon Effect

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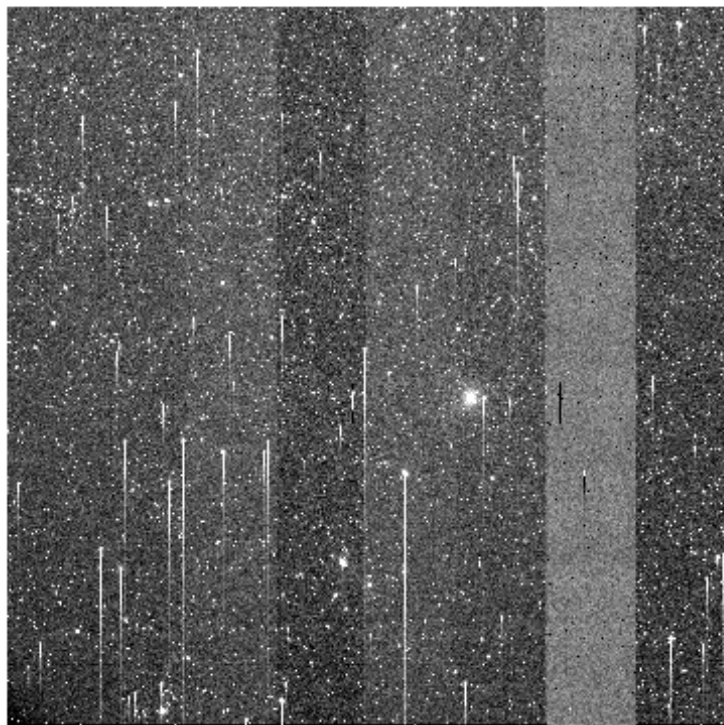
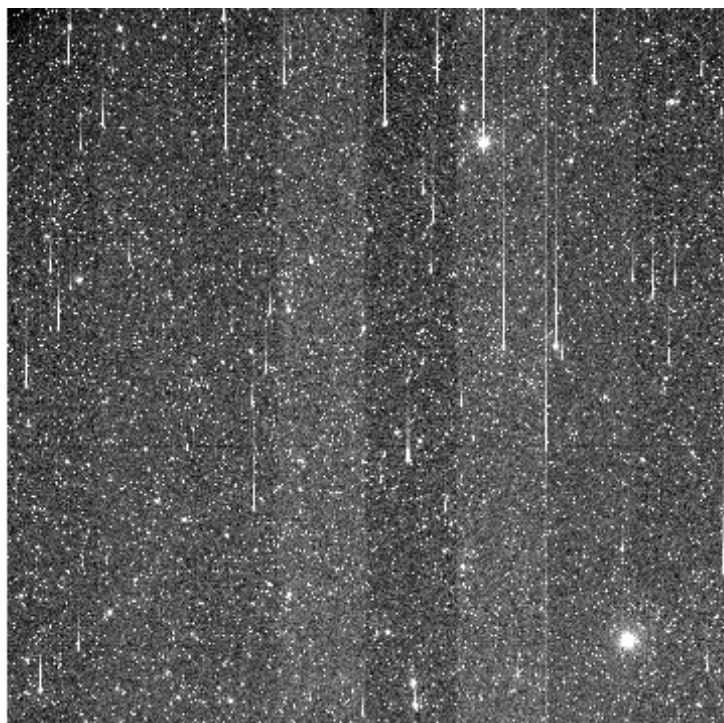
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0.0



File Name	:	kmtc.20251216.020596.fits	# 217 / 232 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	gaia19aoy	
RA	:	07:24:27.630	
DEC	:	-15:03:54.60	
Exposure Time	:	60	
Airmass	:	1.17	
Sidereal Time	:	09:26:17	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T08:26:43	Weather
CCD Temperature	:	-107.35	Moon Effect



File Name	:	kmtc.20251216.020597.fits	# 218 / 232 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	gaia19aoy	
RA	:	07:24:27.640	
DEC	:	-15:03:54.60	
Exposure Time	:	60	
Airmass	:	1.17	
Sidereal Time	:	09:28:17	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-16T08:28:42	Weather
CCD Temperature	:	-107.35	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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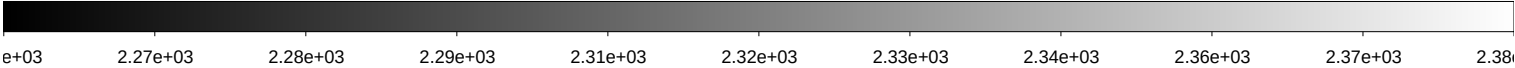
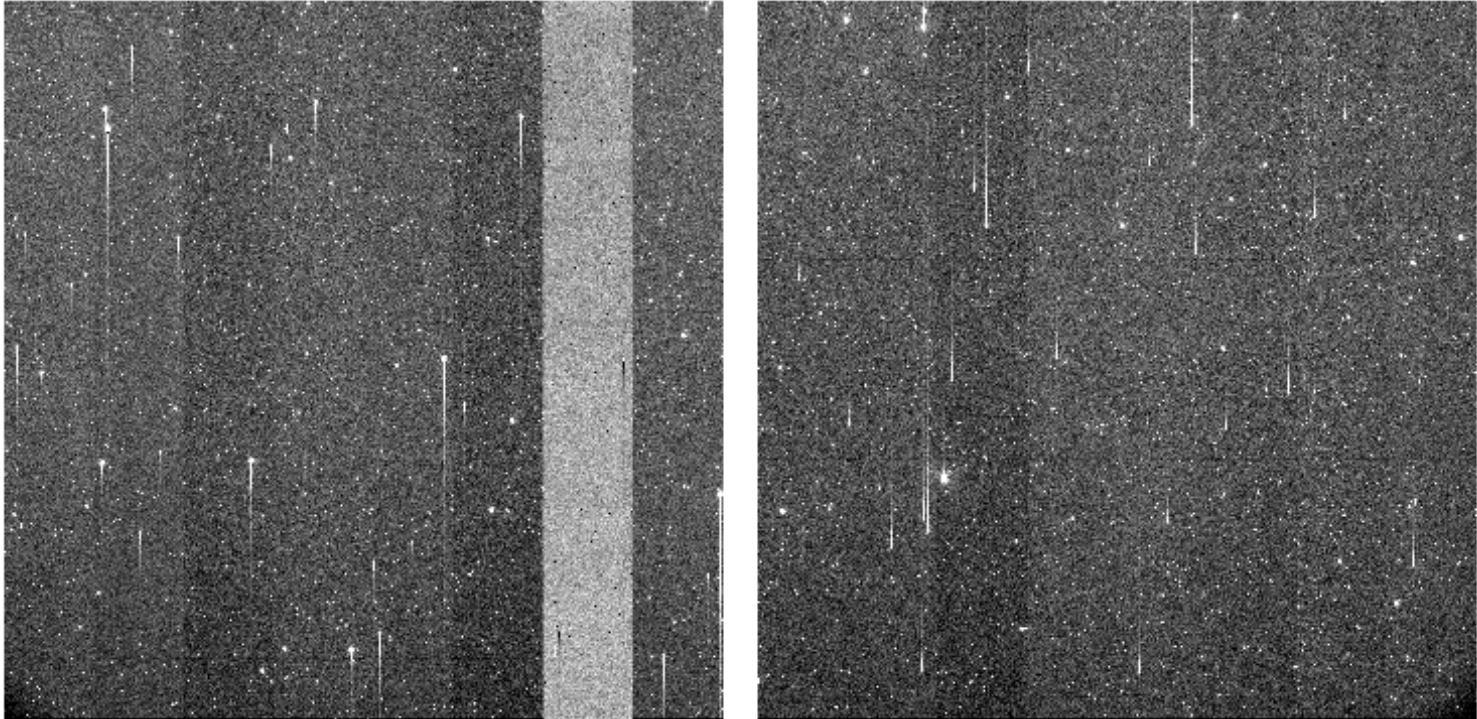
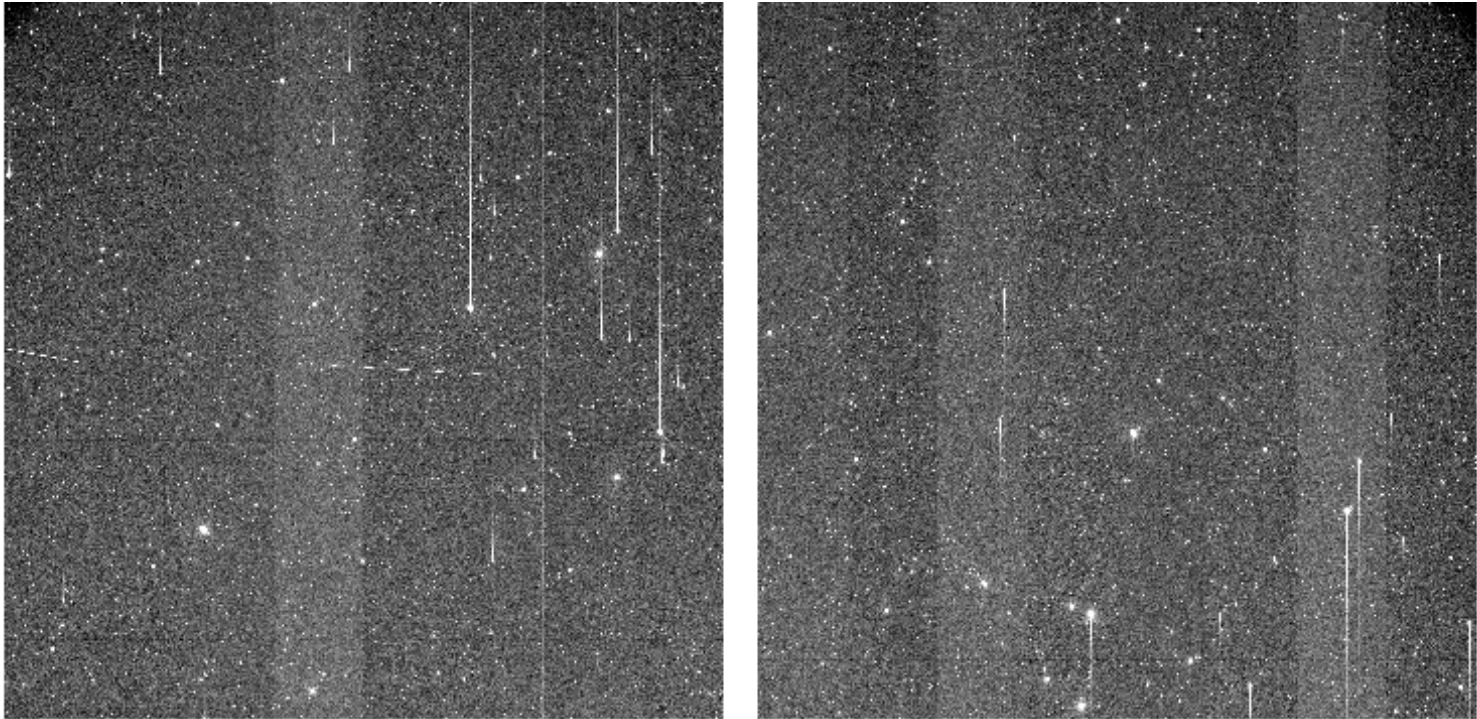
kmtc.20251216.020598.fits
TMT
OBJECT
gaia19fdx
07:44:46.760
+07:00:46.20
60
1.40
09:30:13
V
2025-12-16T08:30:38
-107.35

219 / 232

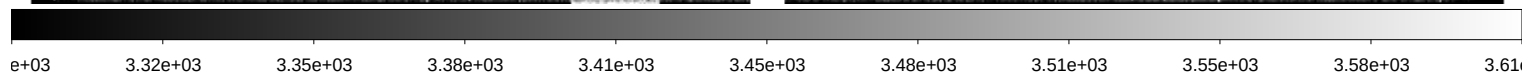
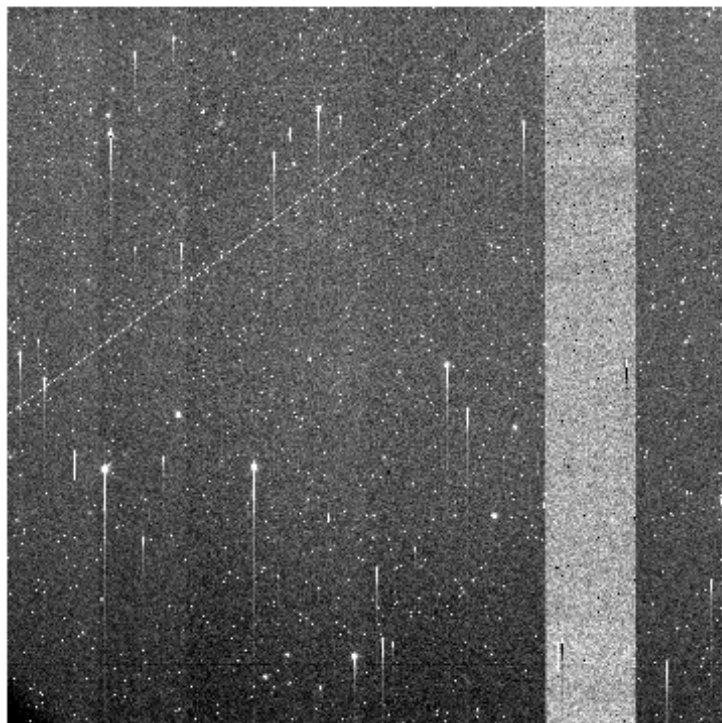
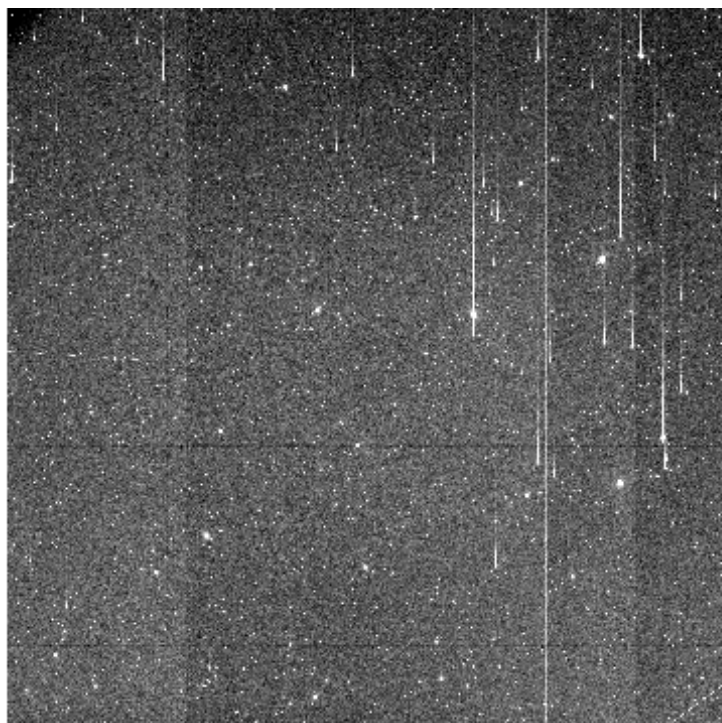
Image Issue
CHIP
Weather
Moon Effect

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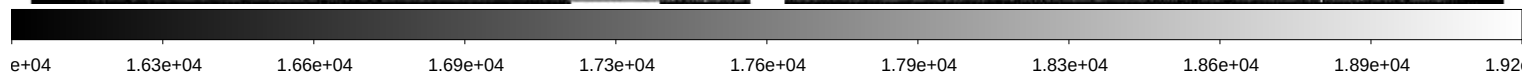
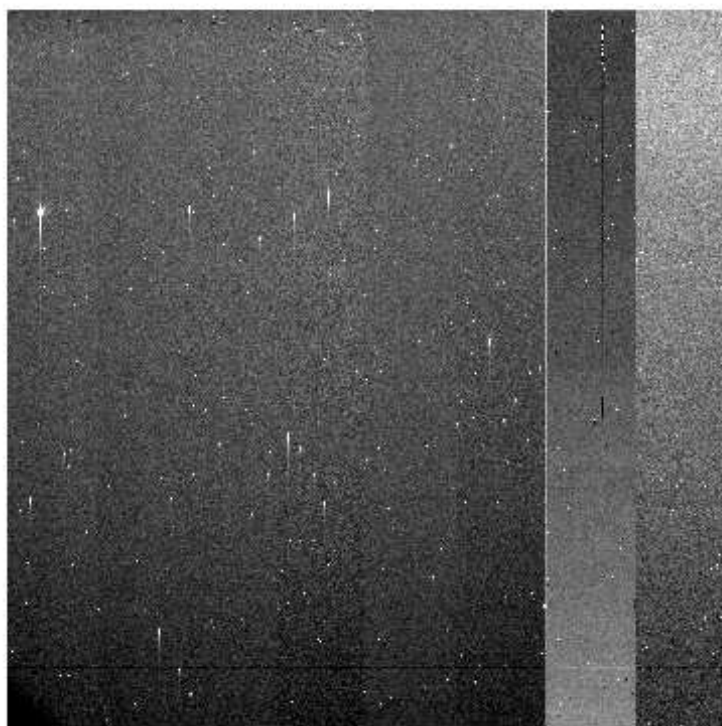
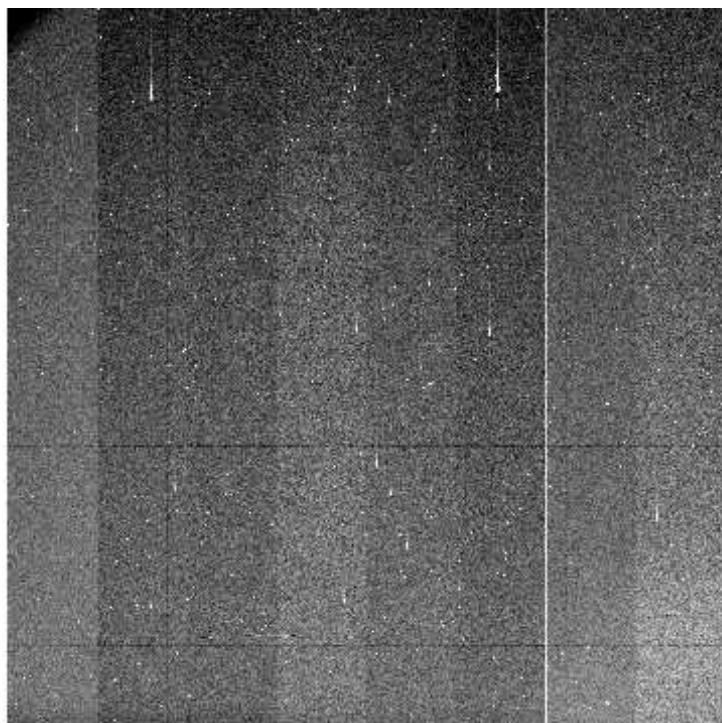
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0.0



File Name	:	kmtc.20251216.020599.fits	# 220 / 232 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	gaia19fdx	
RA	:	07:44:46.750	
DEC	:	+07:00:46.10	
Exposure Time	:	60	
Airmass	:	1.40	
Sidereal Time	:	09:32:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-16T08:32:34	Weather
CCD Temperature	:	-107.36	Moon Effect



File Name	:	kmtc.20251216.020600.fits	# 221 / 232 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	08:38:57.390	
DEC	:	-17:04:03.50	
Exposure Time	:	50	
Airmass	:	1.07	
Sidereal Time	:	09:52:25	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-16T08:52:46	Weather
CCD Temperature	:	-107.42	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251216.020601.fits

ALL

FLAT

flat

08:39:42.870

-16:53:14.70

40

1.08

09:54:39

R

2025-12-16T08:55:00

-107.44

222 / 232

Image Issue

CHIP

Weather

Moon Effect

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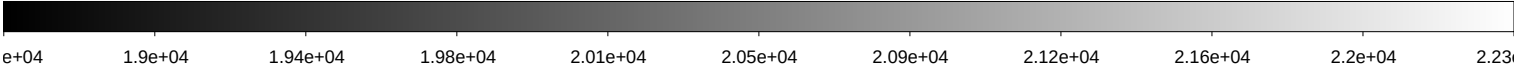
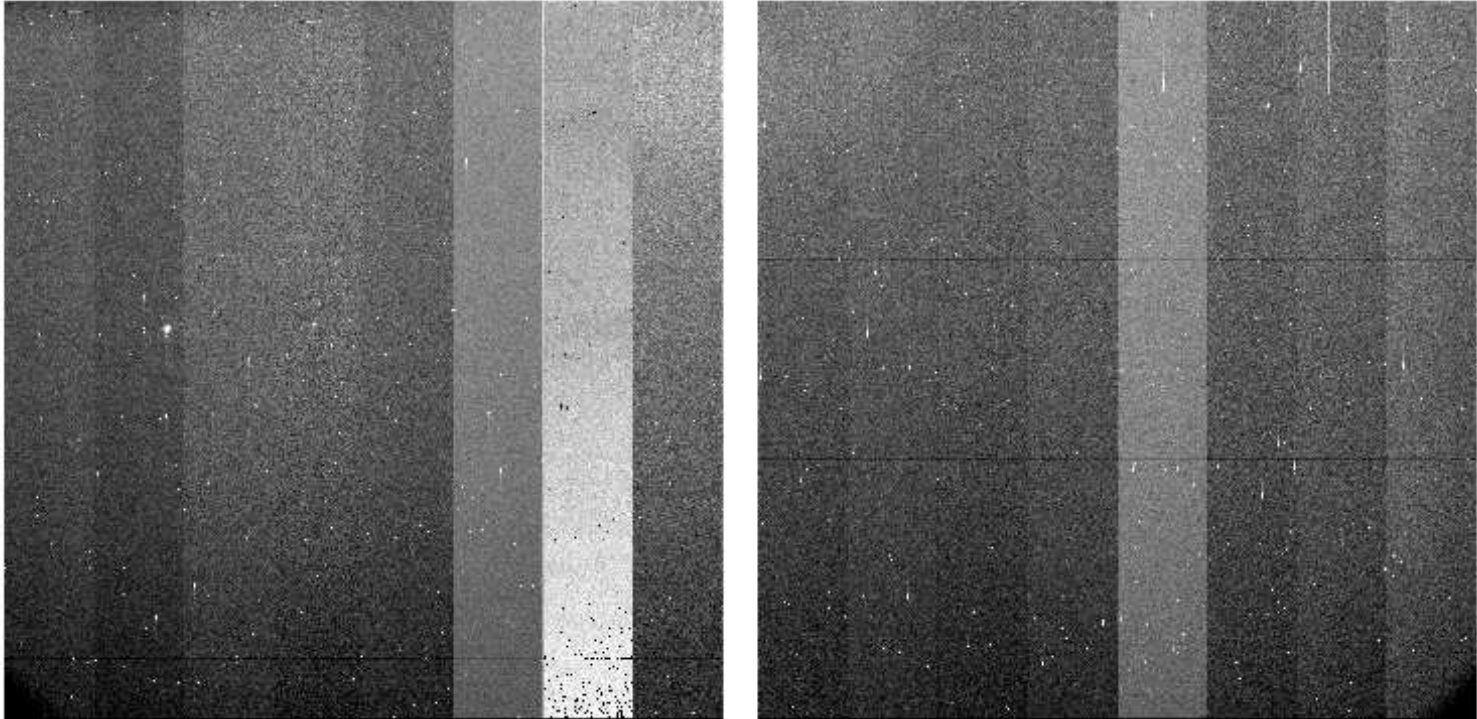
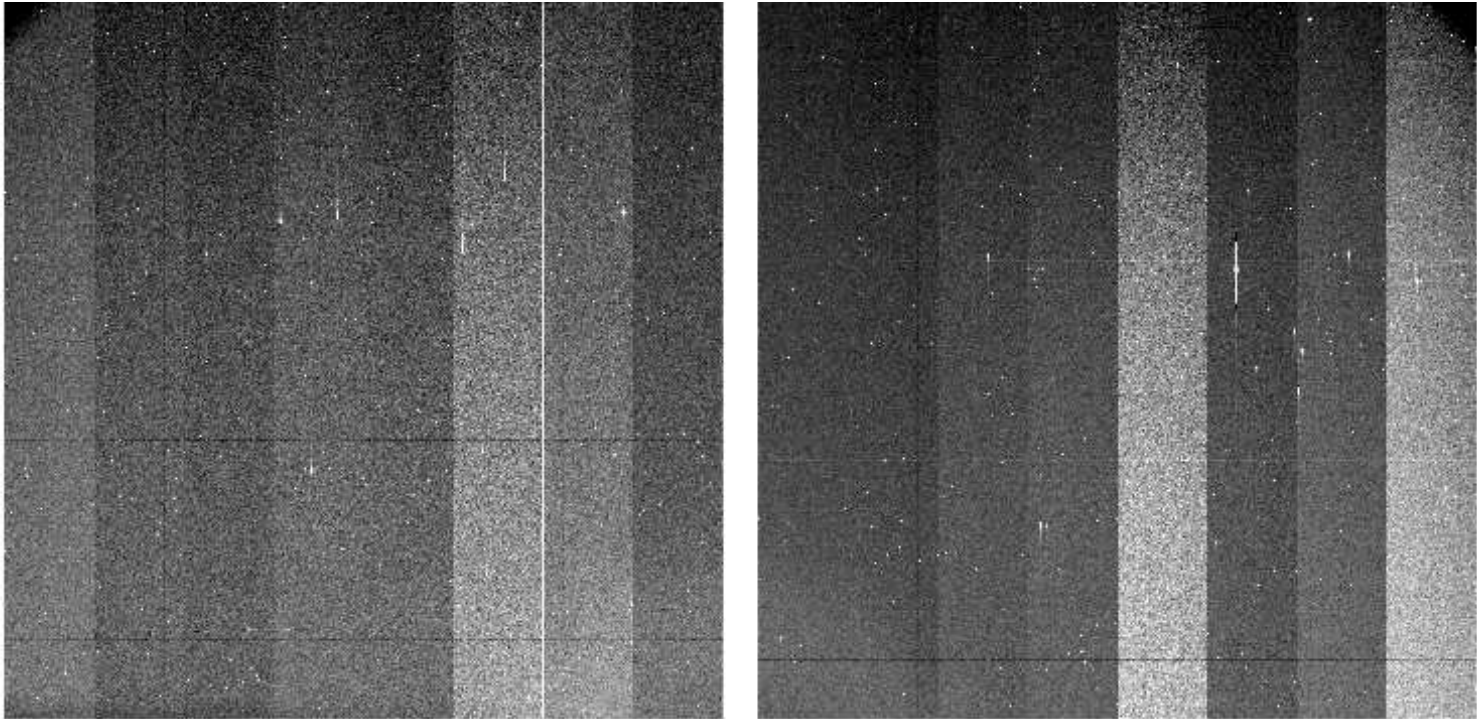
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0.0



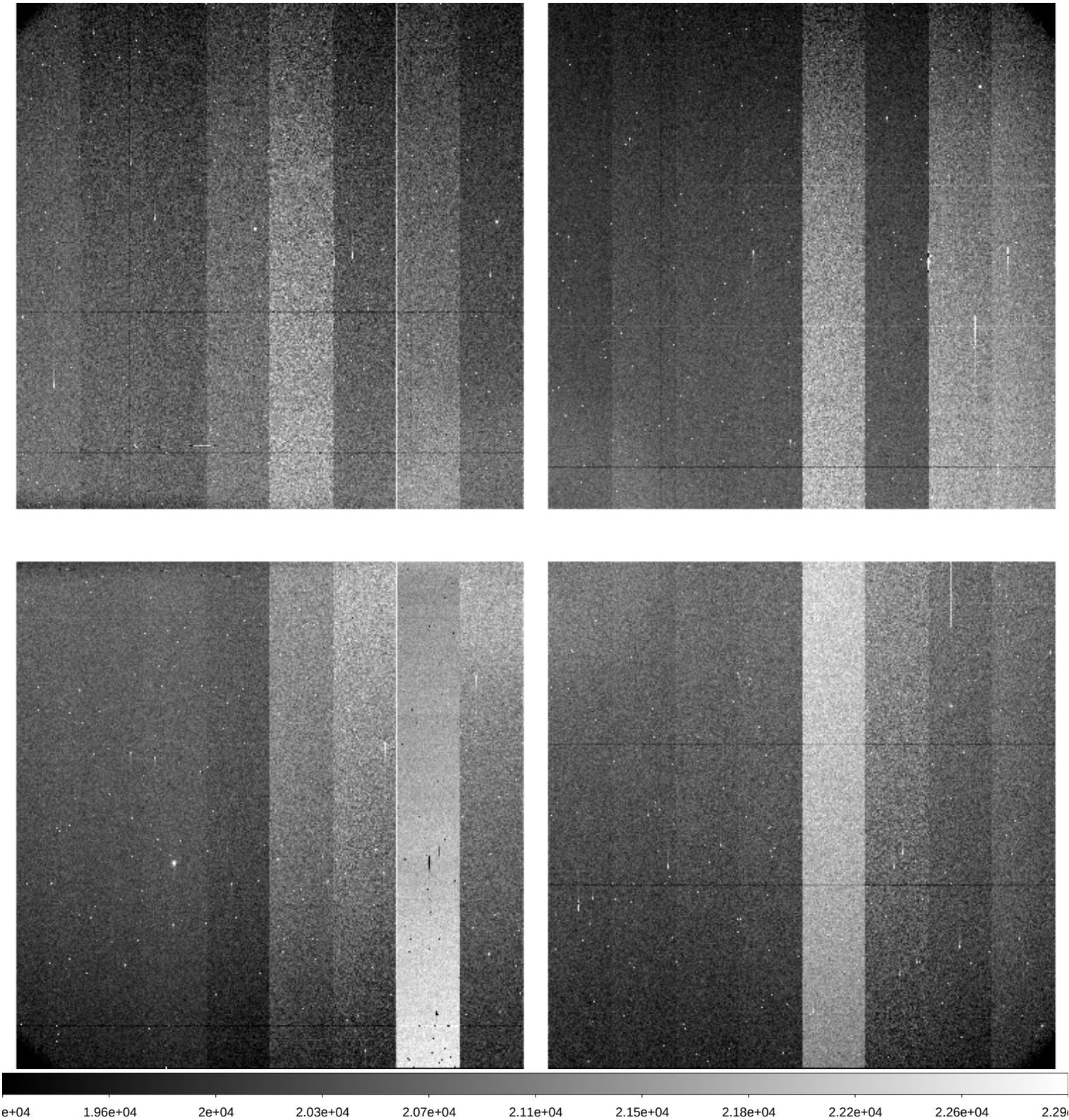
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: flat
: 08:40:04.380
: -16:44:48.80
: 30
: 1.08
: 09:56:23
: R
: 2025-12-16T08:56:44
: -107.44

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251216.020603.fits

ALL

FLAT

flat

08:40:40.770

-16:34:15.60

50

1.08

09:58:31

B

2025-12-16T08:58:51

-107.45

224 / 232

Image Issue

CHIP

Weather

Moon Effect

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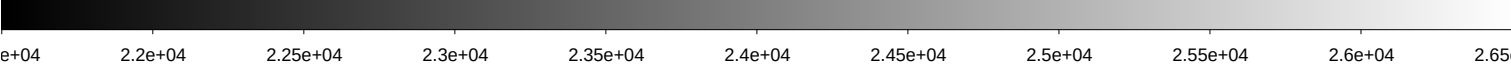
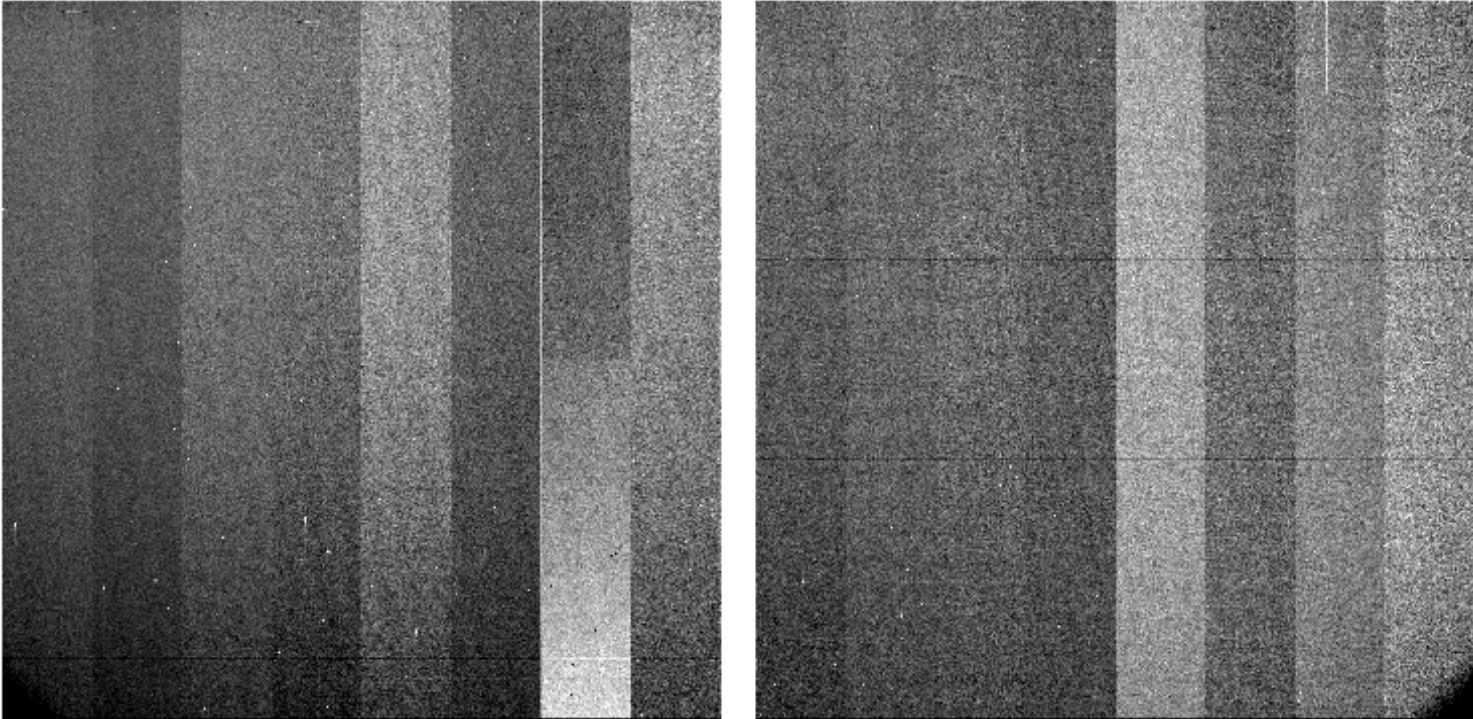
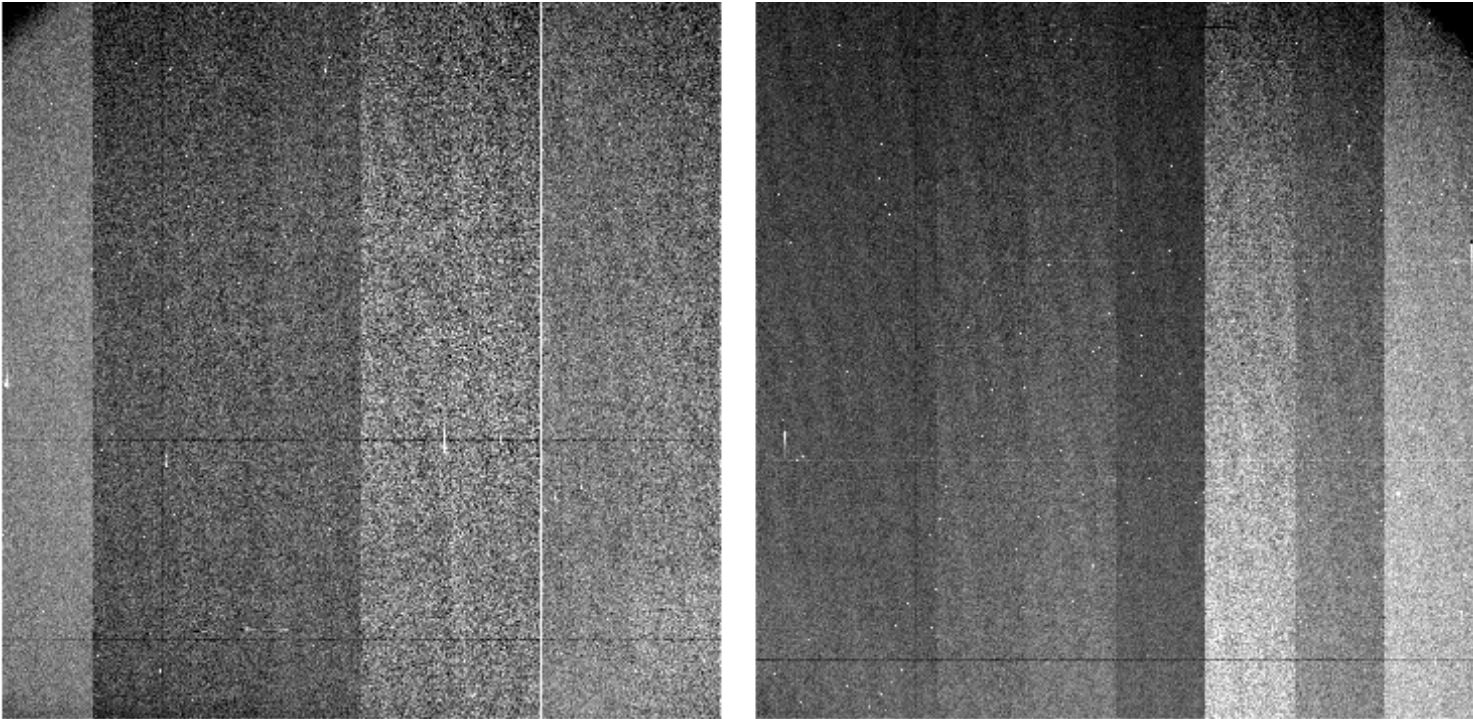
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251216.020604.fits

ALL

FLAT

flat

08:41:08.870

-16:25:36.90

40

1.08

10:00:40

B

2025-12-16T09:00:59

-107.4

225 / 232

Image Issue

CHIP

Weather

Moon Effect

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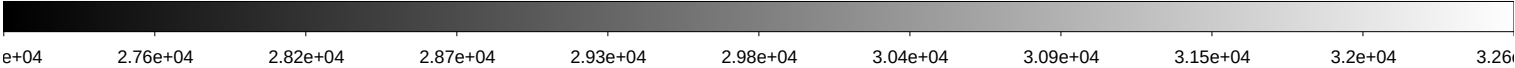
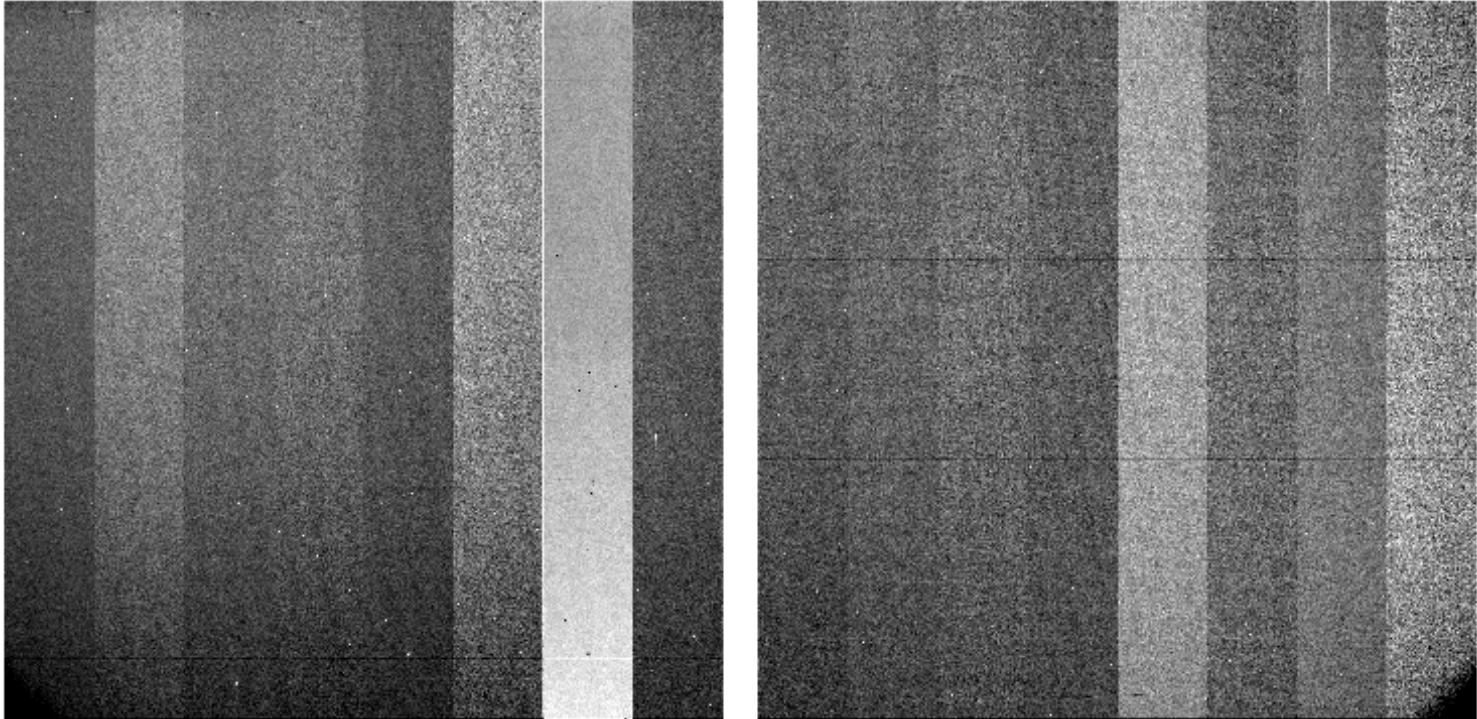
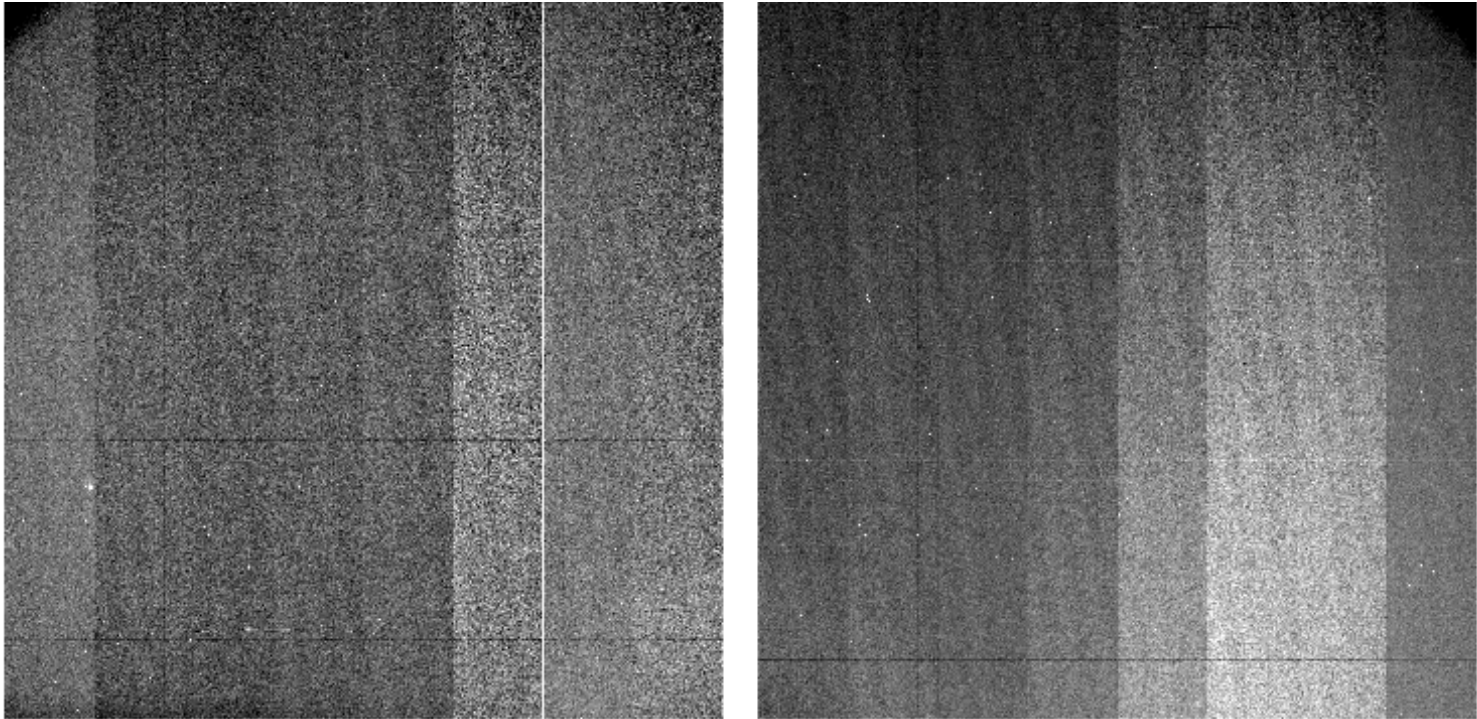
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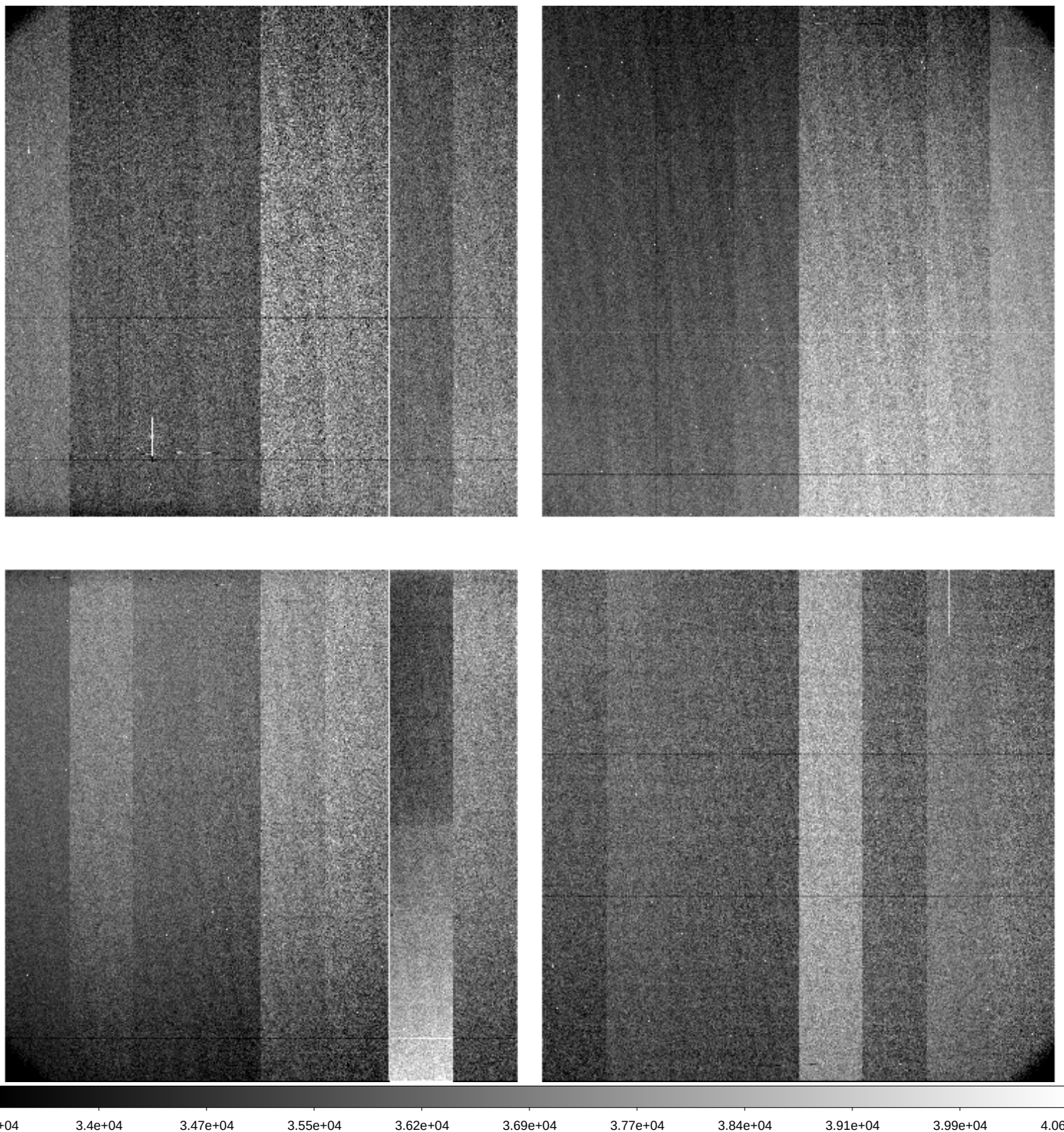
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0.0



File Name	:	kmtc.20251216.020605.fits	# 226 / 232 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	08:41:50.510	
DEC	:	-16:15:24.20	
Exposure Time	:	30	
Airmass	:	1.09	
Sidereal Time	:	10:02:57	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-16T09:03:17	Weather
CCD Temperature	:	-107.42	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251216.020606.fits

ALL

BIAS

bias

09:28:57.380

-28:01:06.50

0

1.01

10:06:02

V

2025-12-16T09:06:21

-107.44

227 / 232

Image Issue

CHIP

Weather

Moon Effect

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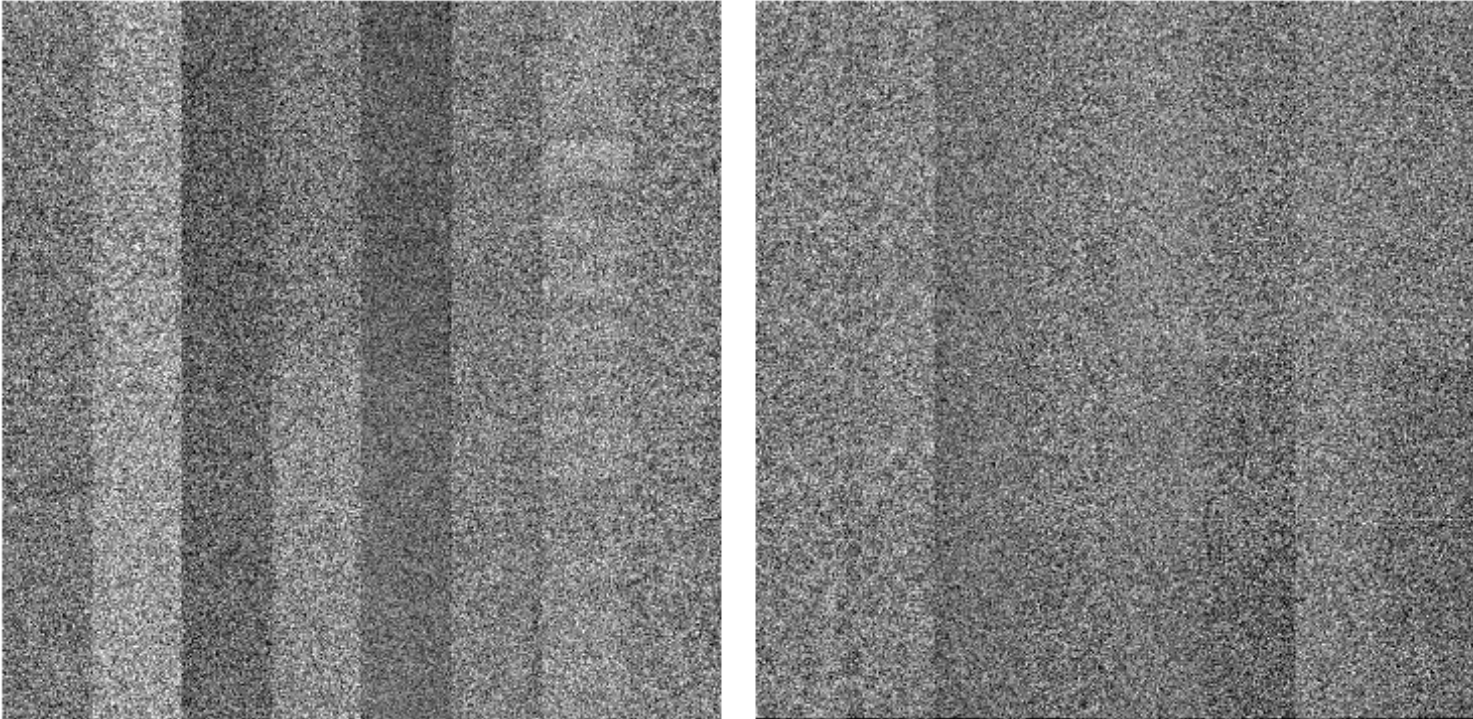
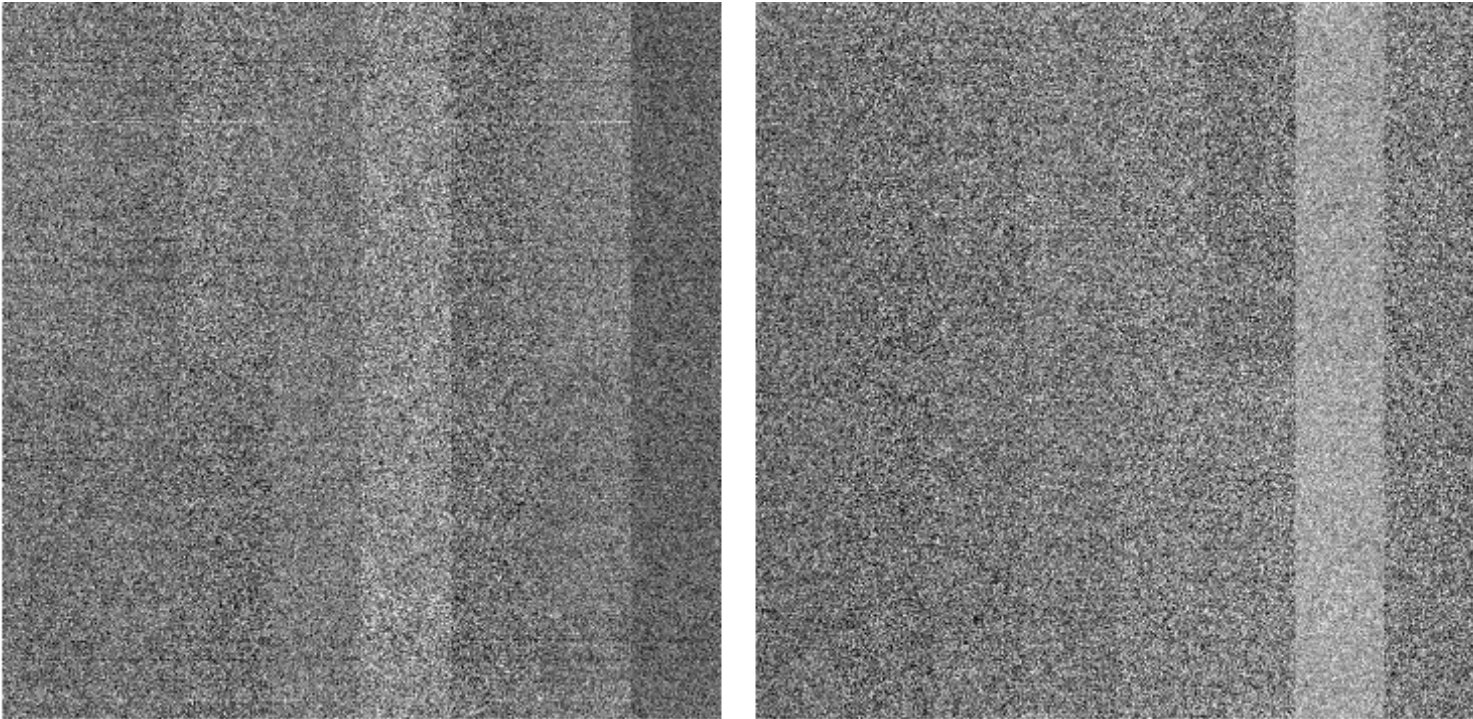
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0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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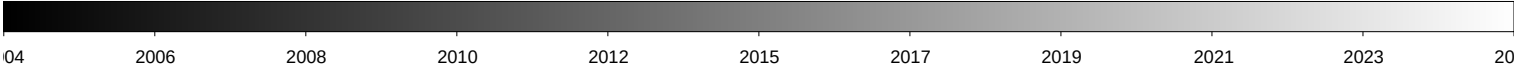
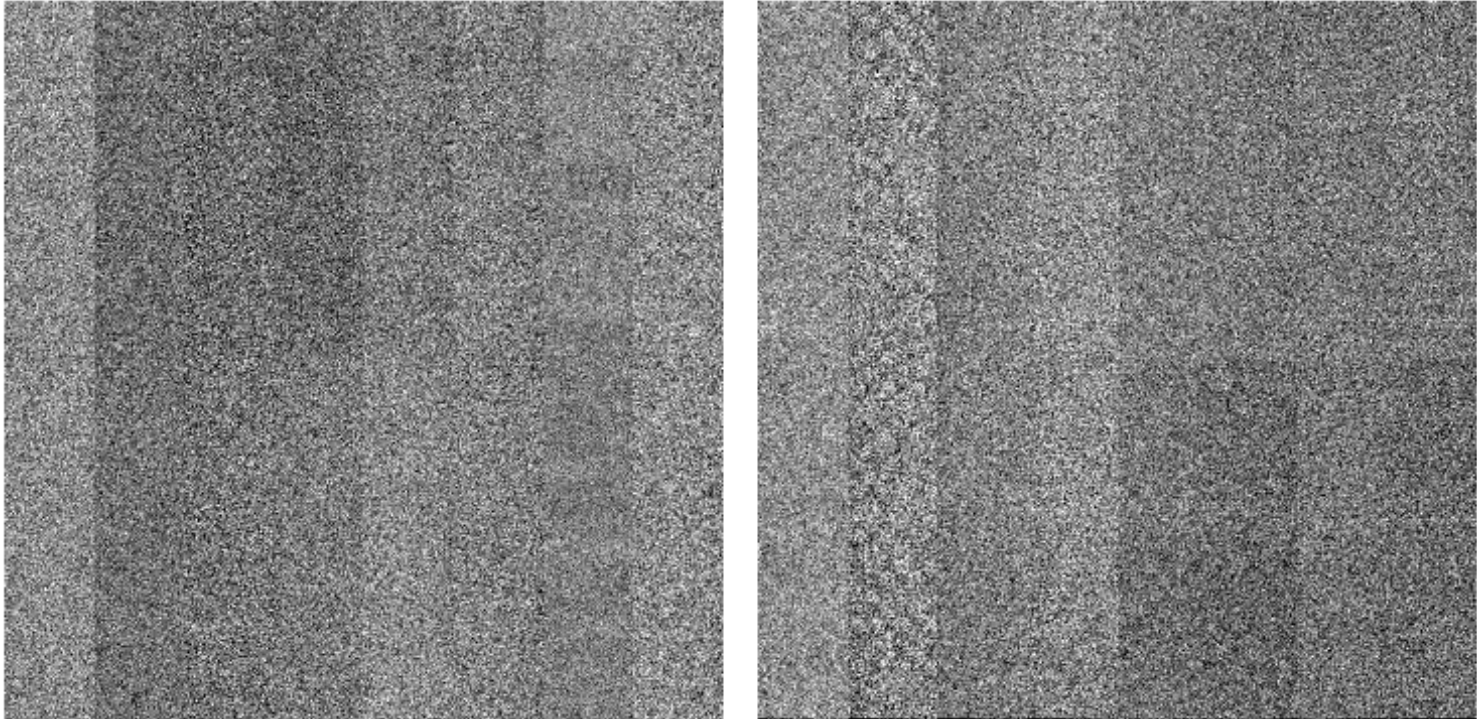
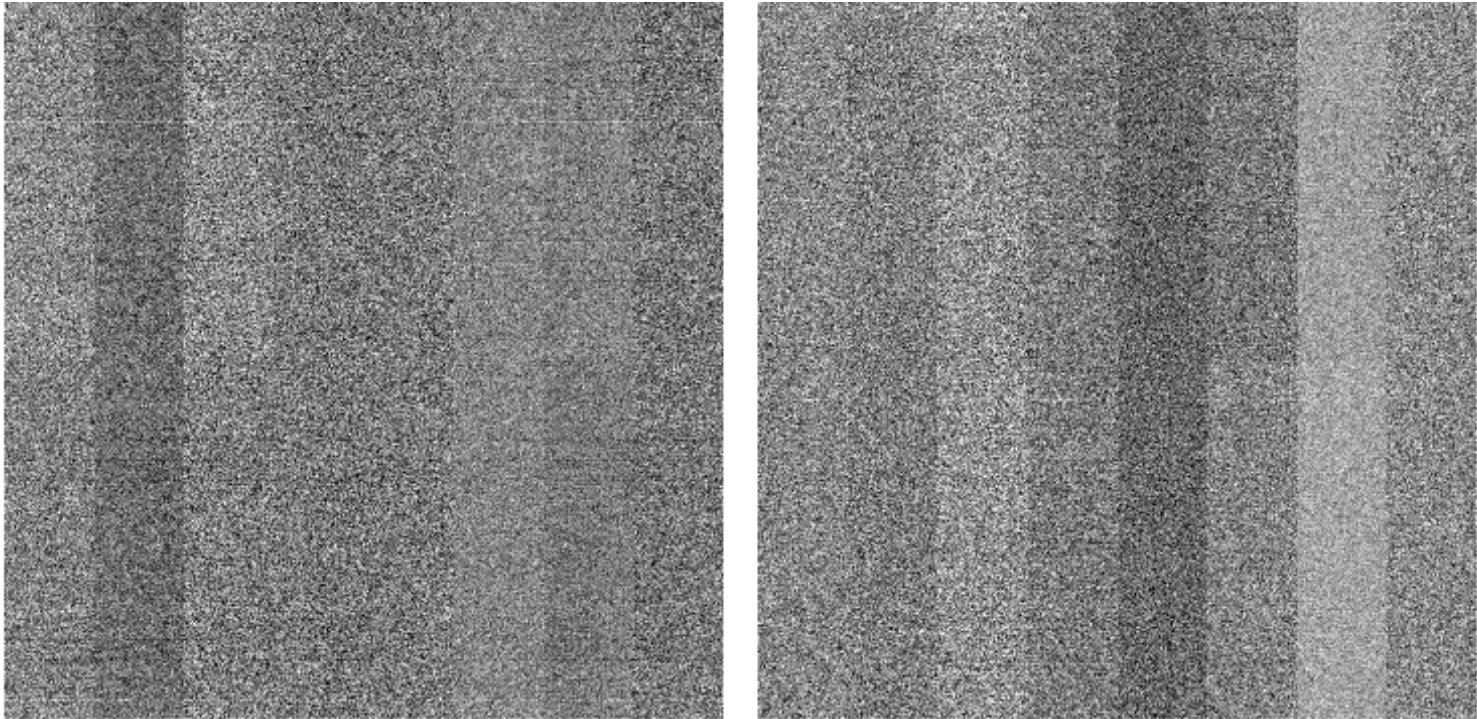
kmtc.20251216.020607.fits
ALL
BIAS
bias
10:07:05.000
-30:00:01.20
0
1.00
10:07:04
V
2025-12-16T09:07:23
-107.45

228 / 232

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251216.020608.fits

ALL

BIAS

bias

10:08:02.360

-30:00:01.20

0

1.00

10:08:02

V

2025-12-16T09:08:20

-107.46

229 / 232

Image Issue

CHIP

Weather

Moon Effect

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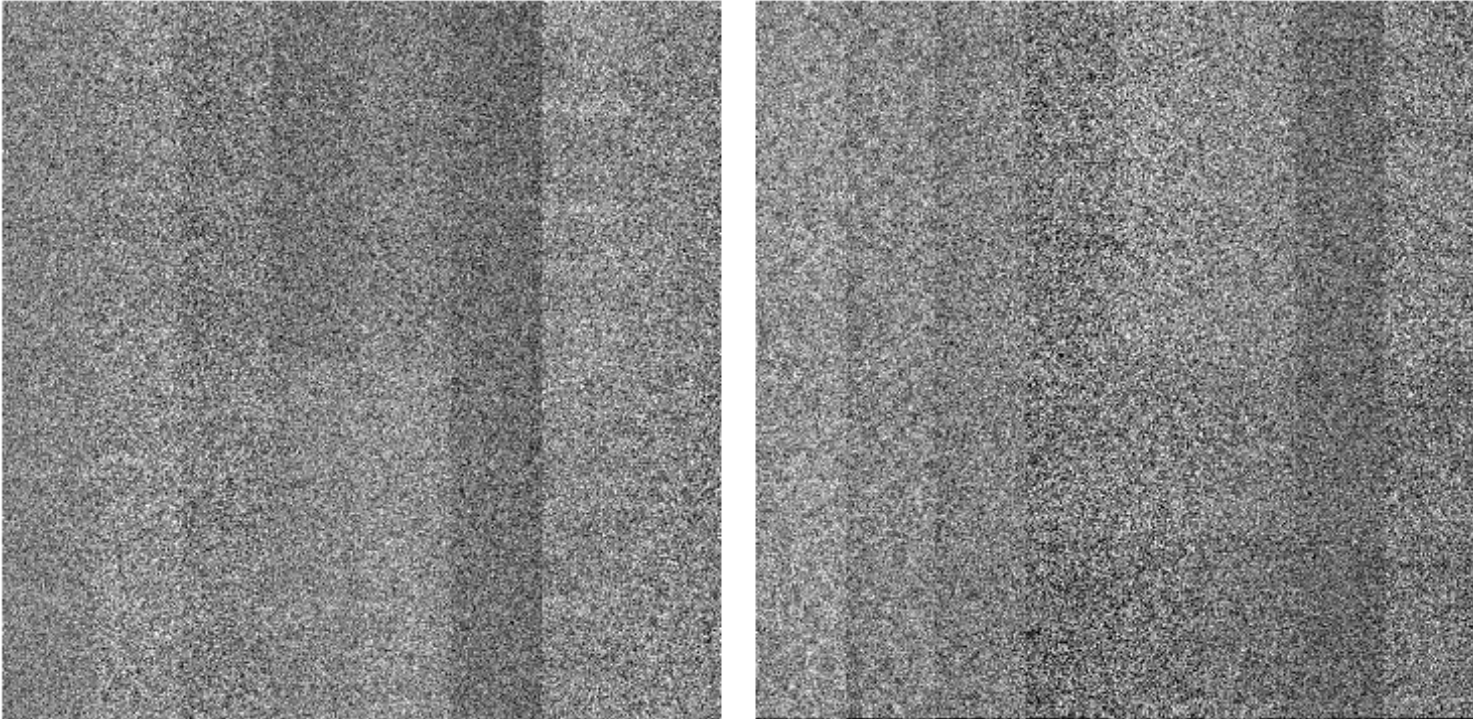
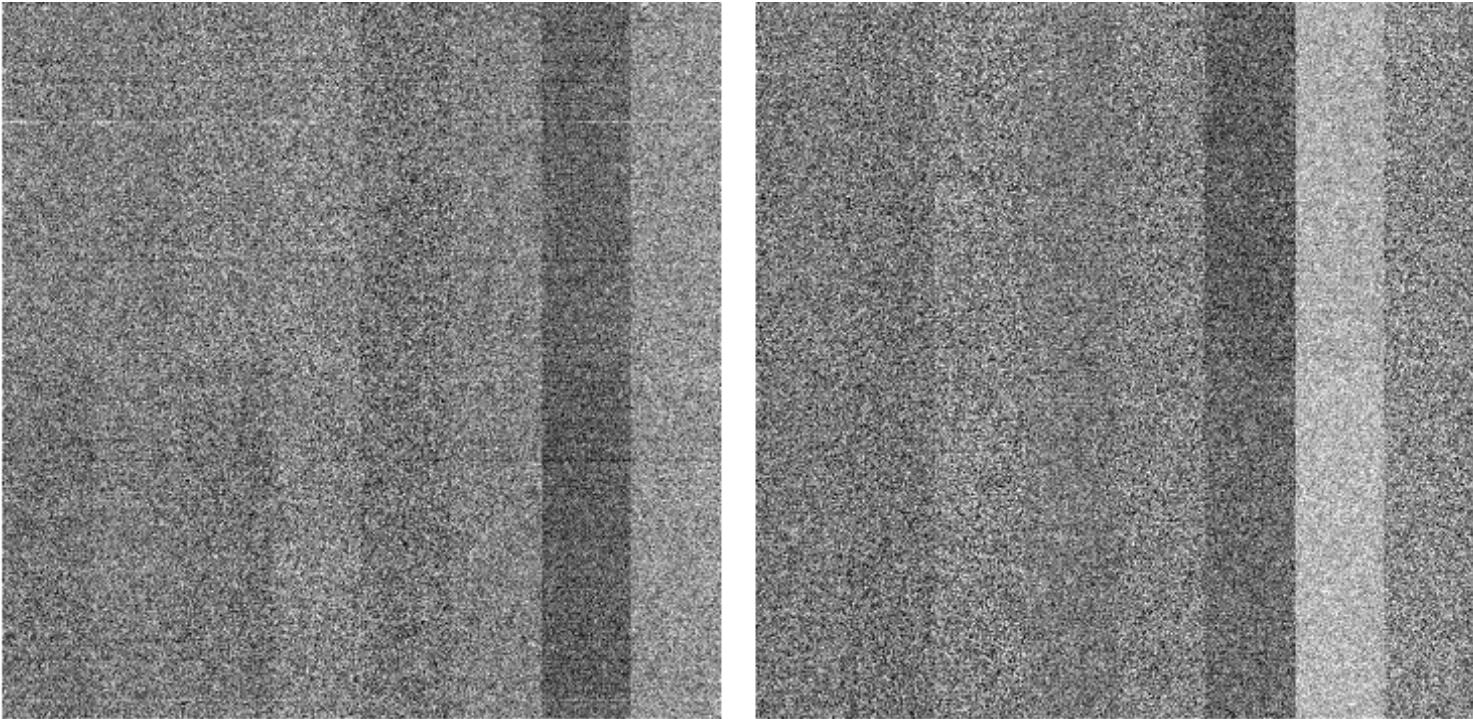
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251216.020609.fits

ALL

BIAS

bias

10:08:58.510

-30:00:01.20

0

1.00

10:08:58

V

2025-12-16T09:09:16

-107.46

230 / 232

Image Issue

CHIP

Weather

Moon Effect

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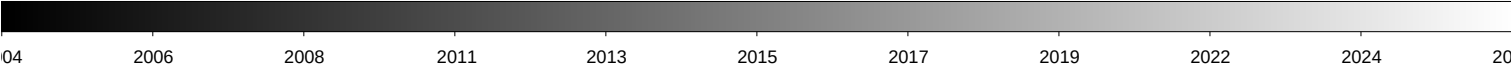
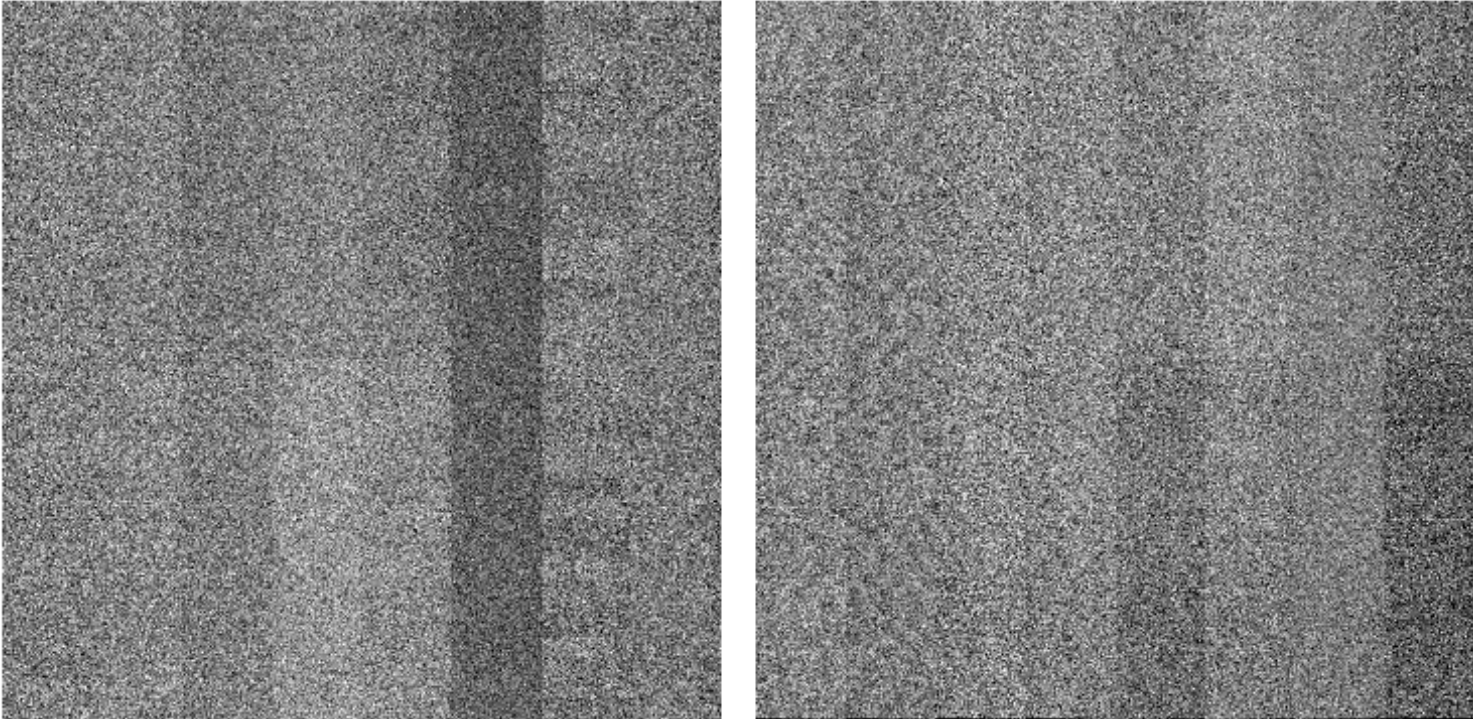
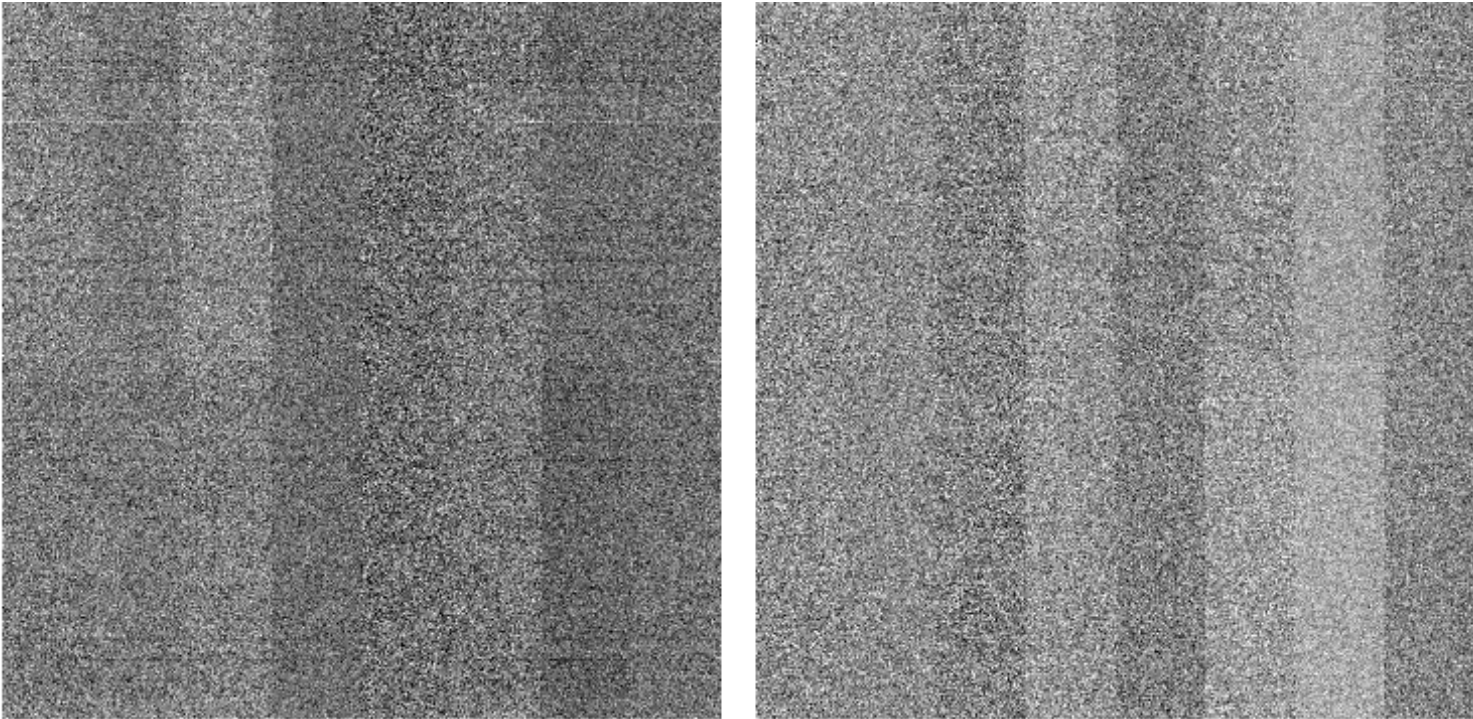
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0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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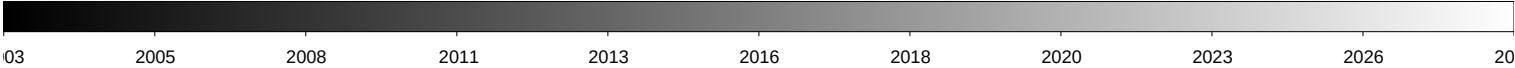
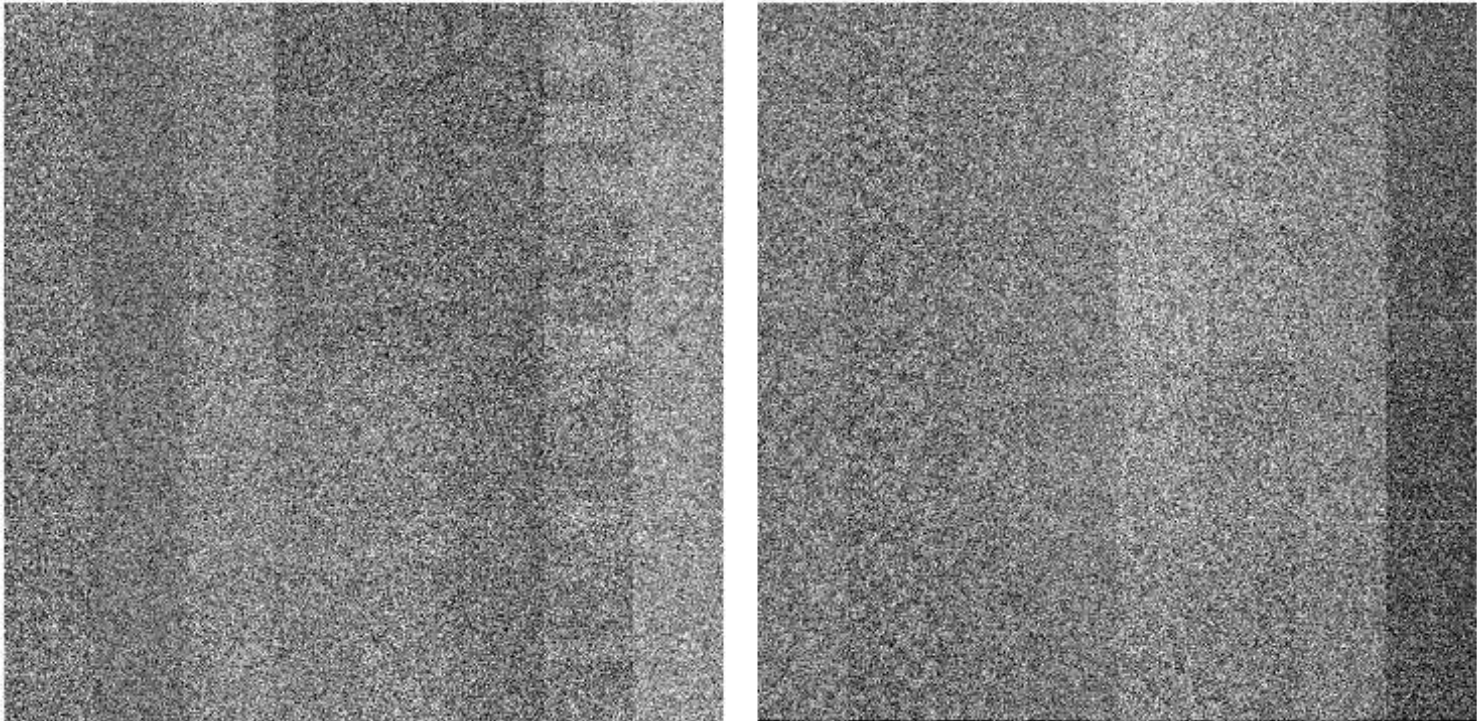
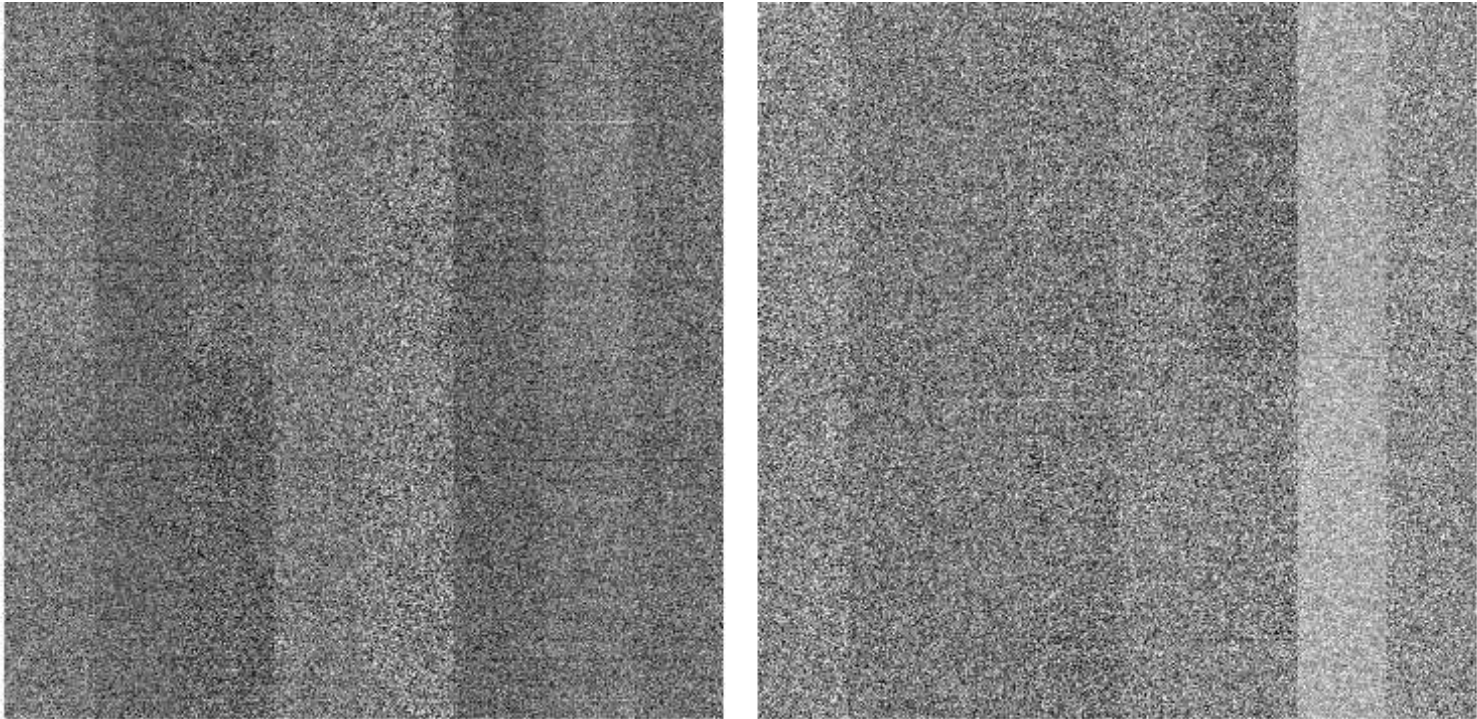
kmtc.20251216.020610.fits
ALL
BIAS
bias
10:09:54.460
-30:00:01.20
0
1.00
10:09:54
V
2025-12-16T09:10:25
-107.47

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Image Issue
CHIP
Weather
Moon Effect

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0
0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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kmtc.20251216.020611.fits
OBS
DARK
end
10:11:48.570
-30:00:01.20
30
1.00
10:11:48
V
2025-12-16T09:12:07
-107.48

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Image Issue
CHIP
Weather
Moon Effect

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0
0.0

